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# ANNUAL REGISTER UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD. ❧

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SIXTY-THIRD ACADEMIC  
YEAR, 1907-1908. ❧ ❧



GOVERNMENT PRINTING OFFICE,  
WASHINGTON, D. C. ❧ ❧ 1907.









# ANNUAL REGISTER

OF THE

# United States Naval Academy,

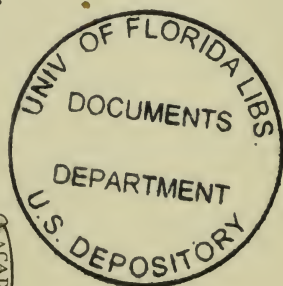
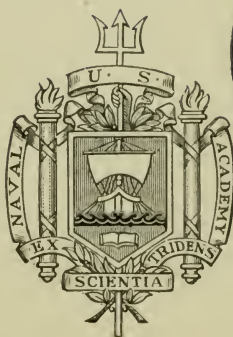
ANNAPOLIS, MD.

OCTOBER 1, 1907

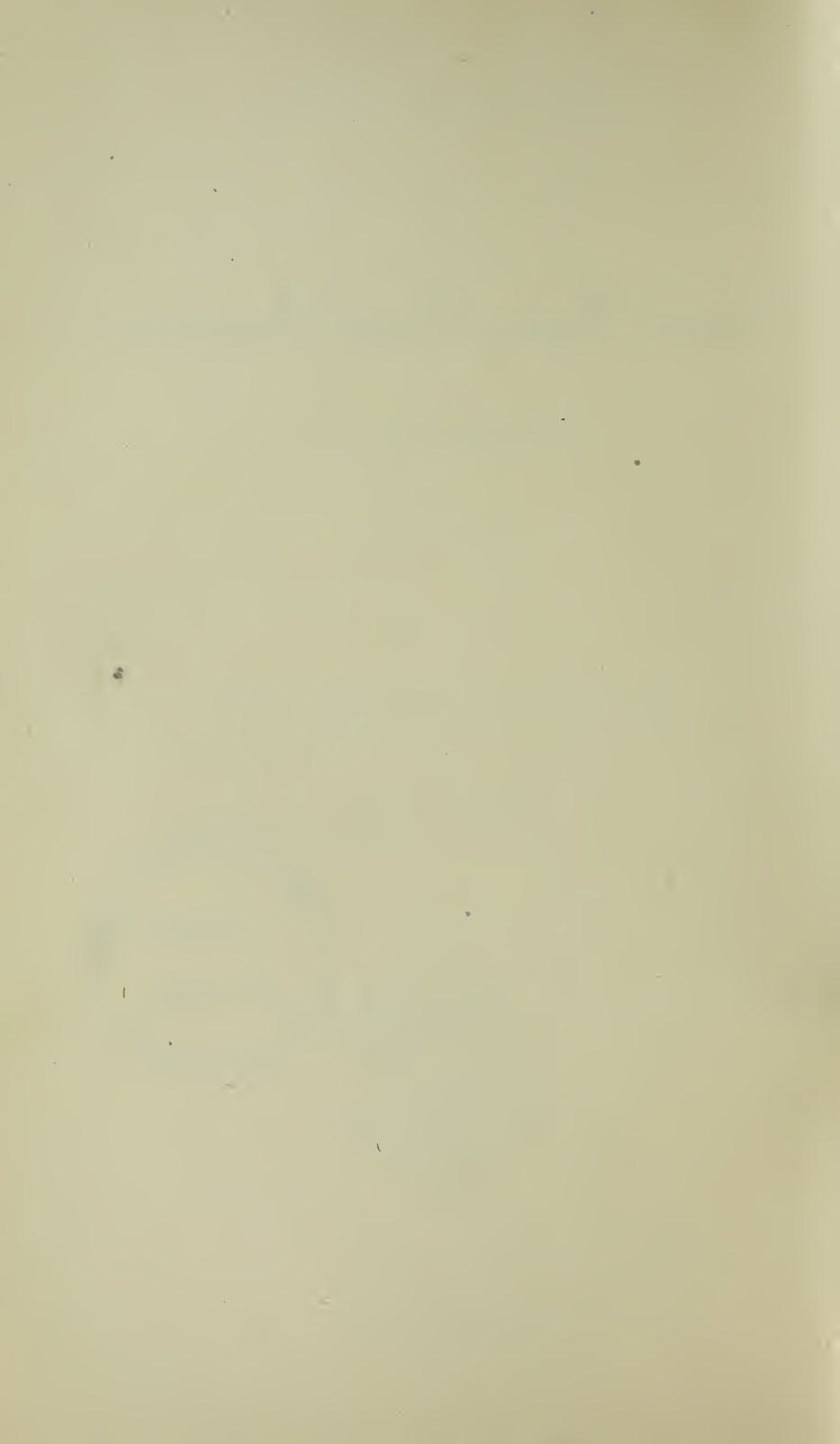
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SIXTY-THIRD ACADEMIC YEAR.

1907-1908.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1907.



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# THE UNITED STATES NAVAL ACADEMY.

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The United States Naval Academy was founded in 1845 by the Hon. George Bancroft, Secretary of the Navy, in the Administration of President James K. Polk. It was formally opened October 10 of that year under the name of the Naval School, with Commander Franklin Buchanan as superintendent. It was placed at Annapolis, Md., on the land occupied by Fort Severn, which was given up by the War Department for the purpose. The course was fixed at five years, of which only the first year and the last were spent at the school, the intervening three years being passed at sea. This arrangement was not strictly adhered to, the exigencies of the service making it necessary, in many cases, to shorten the period of study. In January, 1846, four months after the opening of the school, the students consisted of thirty-six midshipmen of the date of 1840, who were preparing for the examination for promotion; thirteen of the date of 1841, who were to remain until drafted for service at sea; and seven acting midshipmen, appointed after September of the previous year. The midshipmen of the date of 1840 were the first to be graduated, finishing their limited course in July, 1846, and they were followed in order by the subsequent dates until the reorganization of the school in 1850.

In September, 1849, the following board was appointed to revise the plan and the regulations of the Naval School:

Commander William B. Shubrick,  
Commander Franklin Buchanan,  
Commander Samuel F. Du Pont,  
Commander George P. Upshur,  
Surgeon W. S. W. Ruschenberger,  
Professor William Chauvenet,  
Captain Henry Brewerton, United States Army.

The plan reported by the board was approved, and went into operation July 1, 1850. The new organization provided for a course of seven years, the first two and the last two at the school, and the three intermediate years at sea. The school was placed under the supervision of the Bureau of Ordnance and Hydrography, and its name was changed to the United States Naval Academy. The corps of professors was enlarged, the course was extended, and the system of separate departments with executive heads was fully adopted. It was provided that a Board of Visitors should make an annual inspection of the Academy and report upon its condition to the Secretary of the Navy. A suitable vessel was attached to the Academy as a practice ship, and the annual practice cruises were begun.

After the system had been in operation a year new changes were proposed, and the recommendations of the academic board on the subject were referred to the board of examiners for the year 1851, composed of the following-named officers:

Commodore David Conner,  
Captain Samuel L. Breese,  
Commander C. K. Stribling,  
Commander A. Bigelow,  
Commander Franklin Buchanan,  
Lieutenant Thomas T. Craven.

The change recommended by the board of examiners, and adopted by the Department, consisted mainly in leaving out the requirement of three years of sea service in the middle of the course, thus making the four years of study consecutive. The practice cruise supplied the place of the omitted sea service and gave better opportunities for training. The change went into operation in November, 1851, together with other improvements recommended by the board. This system has been continued, with some slight modifications, to the present time. The first class to receive the benefit of it was that which entered in 1851. Six members of this class completed the course in three years and were graduated in June, 1854; the rest of the class followed in 1855.

In May, 1861, on the outbreak of the war, the Academy was moved to Newport, R. I. The three upper classes were detached and ordered to sea, and the remaining acting midshipmen were quartered in the Atlantic House and on board the frigates *Constitution* and *Santee*. In the summer of 1865 the Academy was brought back to Annapolis, where it has since remained.

When the Bureau of Navigation was established, July 5, 1862, the Academy was placed under its supervision; March 1, 1867, it was placed under the direct care and supervision of the Navy Department, the administrative routine and financial management being still conducted through the Bureau. On the 11th of March, 1869, this official connection with the Bureau ceased, but was renewed by the general order of the Navy Department issued June 25, 1889.

The term of the academic course was changed by law, March 3, 1873, from four to six years. The change took effect with the class that entered in the following summer.

In 1866 a class of acting third assistant engineers was ordered to the Academy for instruction. The course embraced the subjects of steam engineering, mechanism, chemistry, mechanics, and practical exercises with the steam engine and in the machine shop. This class was graduated in June, 1868, together with two cadet engineers who had entered the Academy in 1867. After an interval of four years, in October, 1871, a new class of cadet engineers was admitted. This class followed a two years' course, somewhat more extended than that of the class of 1868, and was graduated in 1873. In 1872 and 1873 new classes were admitted, the first of which left the Academy in 1874 and the second in 1875. By an act of Congress approved February 24, 1874, the course of instruction for cadet engineers was made four years instead of two; the new provision was first applied to the class entering the Academy in the year 1874. This class was graduated in June, 1878.

By an act of Congress approved August 5, 1882, it was provided that from that date "there shall be no appointments of cadet-midshipmen or cadet-engineers at the Naval Academy, but in lieu thereof naval cadets shall be appointed from each Congressional district and at large, as now provided by law for cadet-midshipmen, and all the undergraduates at the Naval Academy shall hereafter be designated and called 'naval cadets;' and from those who successfully complete the six year's course, appointments shall hereafter be made as it is necessary to fill vacancies in the lower grades of the Line and Engineer Corps of the Navy and of the Marine Corps: *And provided further*, That no greater number of appointments into these grades shall be made each year than shall equal the number of vacancies which has occurred in the same grades during the preceding year; such appointments to be made from the graduates of the year, at the conclusion of their six years' course, in the order of merit, as determined by the Academic Board of the Naval Academy; the assignment to the various corps to be made by the Secretary of the Navy upon the recommendation of the Academic Board. But nothing herein contained shall reduce the number of appointments from such graduates below ten in each year, nor deprive of such appoint-



ment any graduate who may complete the six years' course during the year eighteen hundred and eighty-two. And if there be a surplus of graduates, those who do not receive such appointment shall be given a certificate of graduation, an honorable discharge, and one year's sea pay, as now provided by law for cadet-midshipmen; and so much of section fifteen hundred and twenty-one of the Revised Statutes as is inconsistent herewith is hereby repealed."

"That any cadet whose position in his class entitles him to be retained in the service may, upon his own application, be honorably discharged at the end of the four years' course at the Naval Academy, with a proper certificate of graduation."

In 1886 a special course of instruction in physiology and hygiene was established, in accordance with an act of Congress approved May 20 of that year.

The act of Congress approved March 2, 1889, provides that "the Academic Board of the Naval Academy shall on or before the thirtieth day of September in each year separate the first class of naval cadets then commencing their fourth year into two divisions, as they may have shown special aptitude for the duties of the respective corps, in the proportion which the aggregate number of vacancies occurring in the preceding fiscal year ending on the thirtieth day of June in the lowest grades of commissioned officers of the Line of the Navy and Marine Corps of the Navy shall bear to the number of vacancies to be supplied from the Academy occurring during the same period in the lowest grade of commissioned officers of the Engineer Corps of the Navy; and the cadets so assigned to the Line and Marine Corps division of the first class shall thereafter pursue a course of study arranged to fit them for service in the Line of the Navy, and the cadets so assigned to the Engineer Corps division of the first class shall thereafter pursue a separate course of study arranged to fit them for service in the Engineer Corps of the Navy, and the cadets shall thereafter, and until final graduation at the end of their six years' course, take rank by merit with those in the same division, according to the merit marks; and from the final graduates of the Line and Marine Corps division, at the end of their six years' course, appointments shall be made hereafter as it shall be necessary to fill vacancies in the lowest grades of commissioned officers of the Line of the Navy and Marine Corps; and the vacancies in the lowest grades of the commissioned officers of the Engineer Corps of the Navy shall be filled in like manner by appointments from the final graduates of the Engineer division at the end of their six years' course: *Provided*, That no greater number of appointments into the said lowest grades of commissioned officers shall be made each year than shall equal the number of vacancies which shall have occurred in the same grades during the fiscal year then current; such appointments to be made from the final graduates of the year, in the order of merit as determined by the Academic Board of the Naval Academy, the assignment to be made by the Secretary of the Navy upon the recommendation of the Academic Board at the conclusion of the fiscal year then current; but nothing contained herein or in the naval appropriation act of August fifth, eighteen hundred and eighty-two, shall reduce the number of appointments of final graduates at the end of their six years' course below twelve in each year to the Line of the Navy, and not less than two shall be appointed annually to the Engineer Corps of the Navy, nor less than one annually to the Marine Corps; and if the number of vacancies in the lowest grades aforesaid, occurring in any year shall be greater than the number of final graduates of that year, the surplus vacancies shall be filled from the final graduates of following years, as they shall become available."

"That after the fourth day of March, eighteen hundred and eighty-nine, the minimum age of admission of cadets to the Academy shall be fifteen years and the maximum age twenty years."

In October, 1897, a postgraduate course in naval architecture, for the education of officers for the Construction Corps of the Navy, was established; and a class was formed from the naval cadets that had finished the four years' course in that year.

By an act of Congress, approved March 3, 1899, "the officers constituting the Engineers Corps of the Navy" were "transferred to the Line of the Navy," thereby repealing so much of the act of Congress, approved March 2, 1889, as relates to the separation of naval cadets of the first class into Line and Engineer divisions.

This same act having limited the number of Constructors in the Navy to forty, the postgraduate course in naval architecture was discontinued.

By an act of Congress approved June 7, 1900, it was provided that—

"Whenever any naval cadet shall have finished four years of his undergraduate course of six years the succeeding appointment may be made from his Congressional district or at large in accordance with the existing law."

By an act of Congress approved July 1, 1902, it was provided that—

"The title 'naval cadet' is hereby changed to 'midshipman.'"

"That until the year nineteen hundred and fourteen, in addition to the naval cadets now authorized by law (the title having been changed by this act to midshipmen), the President shall appoint five midshipmen, and there shall be appointed from the States at large, upon the recommendation of Senators, two midshipmen for each State."

By an act of Congress approved March 3, 1903, it was provided that—

"There shall be allowed at the Naval Academy two midshipmen for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and five each year at large: *Provided*, That the additional Congressional appointments authorized by this Act shall be made at such times as may be determined by the Secretary of the Navy, who shall equitably distribute the increase among the several States, Districts, and Territories, so that ultimately, if practicable, each Senator, Representative, and Delegate may recommend for appointment during each Congress one midshipman. *Provided further*, That members of the Fifty-seventh Congress who will not be members of the Fifty-eighth Congress, and in whose Districts or States appointments have not been made or vacancies filled in the Fifty-seventh Congress, may immediately upon the passage of this Act make the additional appointments herein provided for.

"The Secretary of the Navy shall as soon as practicable after the fifth day of March in each year notify in writing each Senator, Representative, and Delegate in Congress of any vacancy which may be regarded as existing in the State, District, or Territory which he represents, and the nomination of a candidate to fill such vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate. Such recommendations shall be made by the first day of June of that year, and if not so made the Secretary of the Navy shall fill the vacancy by the appointment of an actual resident of the State, District, or Territory in which the vacancy exists, who shall have been for at least two years immediately preceding his appointment an actual bona fide resident of the State, District, or Territory in which the vacancy exists and shall have the qualifications otherwise prescribed by law: *And provided further*, That the Superintendent of the Naval Academy shall make such rules, to be approved by the Secretary of the Navy, as will effectually prevent the practice of hazing; and any cadet found guilty of participating in or encouraging or countenancing such practice shall be summarily expelled from the Academy, and shall not thereafter be reappointed to the Corps of Cadets or be eligible for appointment as a commissioned officer in the Army or Navy or Marine Corps until two years after the graduation of the class of which he was a member.



"That the provisions of this Act for the increase of appointments of midshipmen to the Naval Academy shall continue in force until the thirtieth day of June, nineteen hundred and thirteen; and thereafter one midshipman, as now provided by law, shall be appointed for each Senator, Representative, and Delegate in Congress.

"That hereafter there shall be at the Naval Academy one midshipman from Porto Rico, who shall be a native of said island, and whose appointment shall be made by the President on the recommendation of the governor of Porto Rico.

"That after January first, nineteen hundred and four, all candidates for admission to the Naval Academy at the time of their examination must be between the ages of sixteen and twenty years."

An act of Congress, approved April 9, 1906, reads as follows:

"An Act Granting authority to the Secretary of the Navy, in his discretion, to dismiss midshipmen from the United States Naval Academy and regulating the procedure and punishment in trials for hazing at the said academy.

*"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That it shall be the duty of the Superintendent of the United States Naval Academy, whenever he shall believe the continued presence of any midshipman at the said academy to be contrary to the best interests of the service, to report in writing such fact, with a full statement of the facts upon which are based his reasons for such belief, to the Secretary of the Navy, who, if after due consideration of the said report he shall deem the superintendent's said belief reasonable and well founded, shall cause a copy of the said report to be served upon the said midshipman and require the said midshipman to show cause, in writing and within such time as the said Secretary shall deem reasonable, why he should not be dismissed from the said academy; and after due consideration of any cause so shown the said Secretary may, in his discretion, but with the written approval of the President, dismiss such midshipman from the said academy. And the truth of any issue of fact so raised, except upon the record of demerit, shall be determined by a board of inquiry convened by the Secretary of the Navy under the rules and regulations for the government of the Navy.

"SEC. 2. That so much of the Acts approved June twenty-third, eighteen hundred and seventy-four, and March third, nineteen hundred and three, as requires the Superintendent of the United States Naval Academy to convene a court-martial in all cases when it shall come to the knowledge of the said superintendent that any midshipman has been guilty of the offense commonly known as 'hazing,' and declares the finding of a court-martial so convened, when approved by the said superintendent, final, and directs that any midshipman found guilty by such court-martial shall be summarily dismissed from the said academy, and also all other Acts or parts of Acts inconsistent with the present Act are hereby repealed, and that the offense known as 'hazing' may hereafter be proceeded against, dealt with, and punished as offenses against good order and discipline and for violation and breaches of the rules of said academy. But no midshipman shall be dismissed for a single act of hazing except under the provisions of section three of this Act.

"SEC. 3. That the Superintendent of the United States Naval Academy may, in his discretion and with the approval of the Secretary of the Navy, cause any midshipman in the said academy to be tried by court-martial for the offense of hazing, as provided by the Act approved June twenty-third, eighteen hundred and seventy-four, and such court-martial, upon conviction, may sentence such midshipman to any punishment authorized by the said Act or by the Act

approved March third, nineteen hundred and three, or authorized for any violation or breach of the rules of the said academy by the said rules, or, in cases of brutal or cruel hazing may, in addition to dismissal, sentence such midshipman to imprisonment for a period not exceeding one year: *Provided*, That such midshipman shall not be confined in a military or naval prison or elsewhere with men who have been convicted of crimes or misdemeanors; and such finding and sentence shall be subject to review by the convening authority and by the Secretary of the Navy, as in the cases of other courts-martial.

"Sec. 4. That the offense of 'hazing,' as mentioned in this Act, shall consist of any unauthorized assumption of authority by one midshipman over another midshipman whereby the last-mentioned midshipman shall or may suffer or be exposed to suffer any cruelty, indignity, humiliation, hardship, or oppression, or the deprivation or abridgment of any right, privilege, or advantage to which he shall be legally entitled.

"Sec. 5. That it shall be the duty of every professor, assistant professor, academic officer, or any cadet officer or cadet petty officer, or instructor, as well as every other officer stationed at the United States Naval Academy, to promptly report to the superintendent thereof any fact which comes to his attention tending to indicate any violation by a midshipman or midshipmen of any of the provisions of this act or any violation of the regulations of the said academy. Any naval officer attached to the academy who shall fail to make such report as provided in this section shall be tried by court-martial for neglect of duty, and if convicted he shall be dismissed from the service. Any civilian instructor attached to the academy who shall fail to make such report as provided in this section shall be dismissed by the superintendent of the academy upon the approval of the Secretary of the Navy.

"Sec. 6. That this act shall take effect from the date of its approval, but no midshipman now connected with the United States Naval Academy shall, by reason of its enactment, be punished for any offense heretofore committed otherwise than in pursuance of the sentence of a court-martial (if, by existing law, such sentence would be now necessary for such punishment) or punished more severely than is now by law allowed for any offense heretofore committed: *Provided*, That any midshipman now in said Naval Academy may waive his right to trial by court-martial under existing law for any offense of hazing heretofore committed and may accept punishment under the provisions of section two of this act."

By an act of Congress approved June 29, 1906, it was provided that—

"Hereafter the Secretary of the Navy shall, as soon as possible after the first day of June of each year preceding the graduation of midshipmen in the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate, if such recommendation is made by the fourth day of March of the year following in that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, Congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona fide resident of the State, Congressional district, or Territory in which the vacancy will exist

and of legal qualification under the law as now provided. In cases where by reason of a vacancy in the membership of the Senate or House of Representatives, or by the death or declination of a candidate for admission to the academy there occurs or is about to occur at the academy a vacancy from any State, district, or Territory that can not be filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine. The candidates allowed for the District of Columbia and all candidates appointed at large, together with alternates therefor, shall be selected by the President within the period herein prescribed for nomination of other candidates: *Provided*, That the President may select a candidate for the District of Columbia for the year nineteen hundred and eight.

“No person shall be admitted for instruction at the Naval Academy at Annapolis from any foreign country except upon authority of law hereafter enacted.”



# SUPERINTENDENTS

## OF THE

### UNITED STATES NAVAL ACADEMY.

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	Assumed command.
Commander Franklin Buchanan.....	Sept. 3, 1845
Commander George P. Upshur.....	Mar. 15, 1847
Commander Cornelius K. Stribling.....	July 1, 1850
Commander Louis M. Goldsborough.....	Nov. 1, 1853
Captain George S. Blake.....	Sept. 15, 1857
Rear-Admiral David D. Porter.....	Sept. 9, 1865
Commodore John L. Worden.....	Dec. 1, 1869
Rear-Admiral C. R. P. Rodgers.....	Sept. 22, 1874
Commodore Foxhall A. Parker.....	July 1, 1878
Rear-Admiral George B. Balch.....	Aug. 2, 1879
Rear-Admiral C. R. P. Rodgers.....	June 13, 1881
Captain F. M. Ramsay.....	Nov. 14, 1881
Commander W. T. Sampson.....	Sept. 9, 1886
Captain R. L. Phythian.....	June 13, 1890
Captain P. H. Cooper.....	Nov. 15, 1894
Rear-Admiral F. V. McNair.....	July 15, 1898
Commander Richard Wainwright.....	Mar. 15, 1900
Captain Willard H. Brownson.....	Nov. 6, 1902
Rear-Admiral James H. Sands.....	July 1, 1905
Captain Charles J. Badger.....	July 15, 1907





## BOARD OF VISITORS.

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ANNUAL EXAMINATION, 1907.

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### SENATORS.

Honorable J. H. Gallinger, of New Hampshire.

\*Honorable T. S. Martin, of Virginia.

### REPRESENTATIVES.

Honorable L. P. Padgett, of Tennessee.

Honorable E. H. Hinshaw, of Nebraska.

\*Honorable A. F. Dawson, of Iowa.

### APPOINTED BY THE PRESIDENT.

Honorable John J. Healy, Chicago, Ill.

Mr. Henry M. Hall, Ellsworth, Me.

Mr. Herbert L. Satterlee, New York, N. Y.

\*Honorable F. W. Henshaw, San Francisco, Cal.

Mr. David S. Barry, Washington, D. C.

Mr. Wm. O. Jones, Lincoln, Nebr.

\*Honorable Geo. M. Sharp, Baltimore, Md.

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PRESIDENT—Honorable J. H. GALLINGER.

SECRETARY—Lieutenant-Commander E. L. Beach, U. S. Navy.

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### COMMITTEES.

1. *Buildings, Grounds, Improvements, Library, Finance.*—Mr. Wm. Owen Jones, Mr. H. M. Hall, Honorable J. H. Gallinger.

2. *Administration, Rules and Regulations, Discipline, Drill, Police, and Athletics.*—Honorable L. P. Padgett, Honorable E. H. Hinshaw, Mr. David S. Barry.

3. *Admission and Discharge, Standard of Scholarship, Officers and Officials, Practice Cruise.*—Mr. Herbert L. Satterlee, Mr. J. J. Healy, Mr. David S. Barry.

4. *Mess Arrangements, Commissary, and Hygiene.*—Honorable E. H. Hinshaw, Mr. J. J. Healy, Mr. Herbert L. Satterlee.

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\* Not present.

# ACADEMIC CALENDAR.

## 1907-1908.

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1907.

October 1.—Beginning of first term.....Tuesday.

1908.

January 27–February 1.—Semiannual examinations.....Monday-Saturday.

February 1.—End of first term.....Saturday.

April 21.—Examination of candidates.....Tuesday.

May 25–May 30.—Annual examinations.....Monday-Saturday.

May 31.—End of academic year 1907–1908.....Sunday.

June 1–June 6.—Graduation week.....Monday-Saturday.

June 8.—Beginning of summer term.....Monday.

June 16.—Examination of candidates.....Tuesday.

September 30.—End of summer term.....Wednesday.

October 1.—Beginning of academic year 1908–1909.....Thursday.

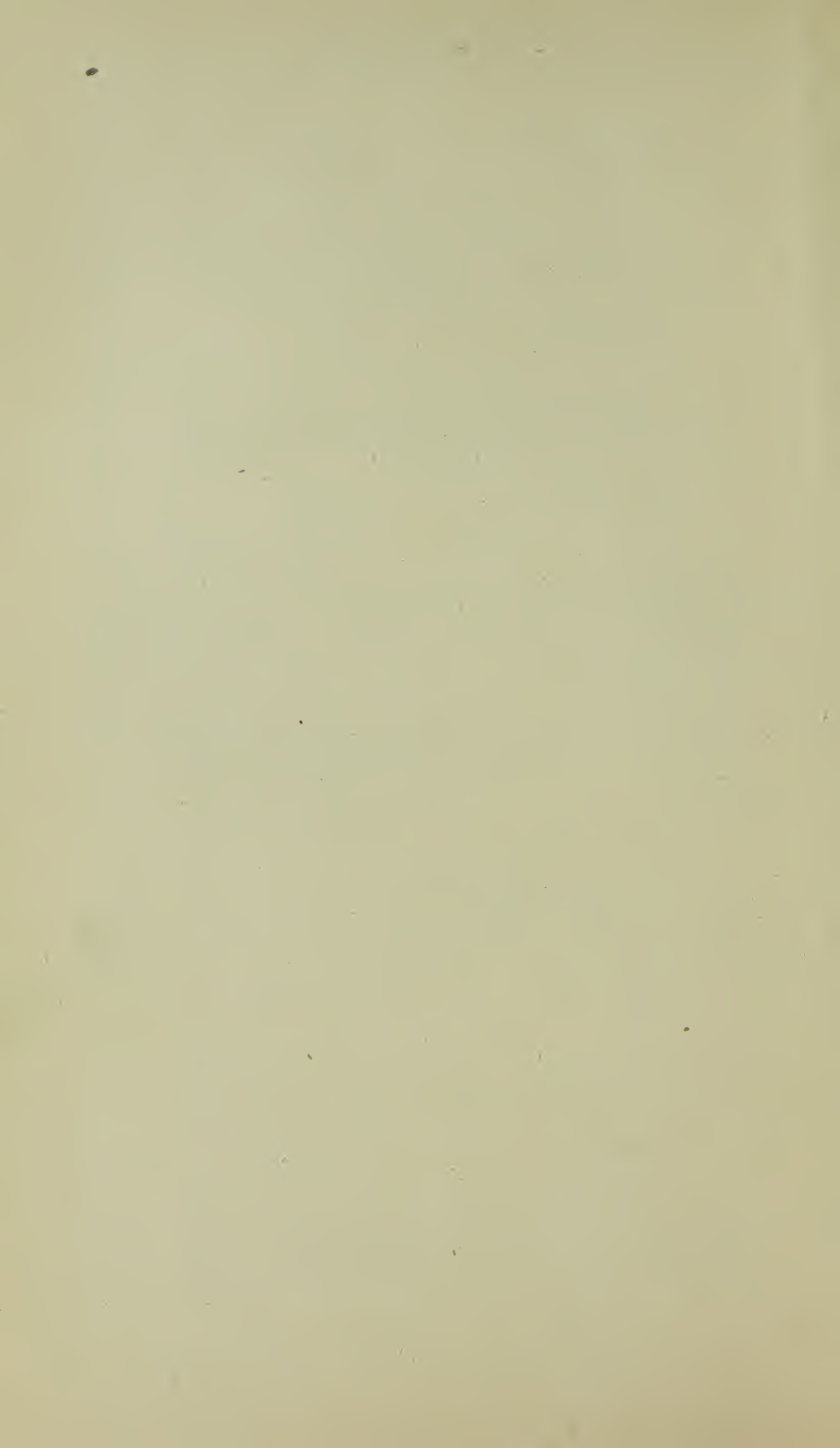
The academic months end on the following days:

October .....	Nov. 2	February .....	Feb. 29
November .....	Nov. 30	March .....	Mar. 28
December .....	Dec. 28	April .....	Apr. 25
January .....	Jan. 25	May .....	May 23



# CALENDAR FOR 1907-1908.

SEPTEMBER.							APRIL.						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
1	2	3	4	5	6	7	--	--	--	1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	--	--	--	--	--	26	27	28	29	30	--	--
OCTOBER.							MAY.						
--	--	1	2	3	4	5	--	--	--	--	--	1	2
6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31	--	--	24	25	26	27	28	29	30
							31	--	--	--	--	--	--
NOVEMBER.							JUNE.						
--	--	--	--	--	1	2	--	1	2	3	4	5	6
3	4	5	6	7	8	9	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27
24	25	26	27	28	29	30	28	29	30	--	--	--	--
DECEMBER.							JULY.						
1	2	3	4	5	6	7	--	--	--	1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31	--	--	--	--	26	27	28	29	30	31	--
JANUARY.							AUGUST.						
--	--	--	1	2	3	4	--	--	--	--	--	--	1
5	6	7	8	9	10	11	2	3	4	5	6	7	8
12	13	14	15	16	17	18	9	10	11	12	13	14	15
19	20	21	22	23	24	25	16	17	18	19	20	21	22
26	27	28	29	30	31	--	23	24	25	26	27	28	29
							30	31	--	--	--	--	--
FEBRUARY.							SEPTEMBER.						
--	--	--	--	--	--	1	--	--	1	2	3	4	5
2	3	4	5	6	7	8	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28	29	30	--	--	--
MARCH.							OCTOBER.						
1	2	3	4	5	6	7	--	--	--	--	1	2	3
8	9	10	11	12	13	14	4	5	6	7	8	9	10
15	16	17	18	19	20	21	11	12	13	14	15	16	17
22	23	24	25	26	27	28	18	19	20	21	22	23	24
29	30	31	--	--	--	--	25	26	27	28	29	30	31



# OFFICERS, PROFESSORS, INSTRUCTORS, ETC.

ATTACHED TO THE

## UNITED STATES NAVAL ACADEMY.

1907-1908.

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### ACADEMIC STAFF.

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*Assistant to Superintendent, in Charge Building and Grounds,*

PROFESSOR O. G. DODGE, U. S. NAVY.

*Aid to Superintendent and Secretary Academic Board,*

LIEUTENANT L. R. SARGENT, U. S. NAVY.

*Secretary,*

P. H. MAGRUDER.

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COMMANDER W. S. BENSON, U. S. NAVY.

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LIEUTENANT-COMMANDER E. L. BEACH, U. S. NAVY,  
LIEUTENANT-COMMANDER J. H. DAYTON, U. S. NAVY,  
LIEUTENANT-COMMANDER D. E. DISMUKES, U. S. NAVY,  
LIEUTENANT-COMMANDER N. E. IRWIN, U. S. NAVY,  
LIEUTENANT ARTHUR MACARTHUR, JR., U. S. NAVY.

SEAMANSHIP.

*Head of Department,*

LIEUTENANT-COMMANDER C. B. BRITTAIN, U. S. NAVY.

*Instructors, 6.*

LIEUTENANT-COMMANDER H. G. GATES, U. S. NAVY,  
LIEUTENANT-COMMANDER H. J. ZIEGEMEIER, U. S. NAVY,  
LIEUTENANT-COMMANDER YATES STIRLING, JR., U. S. NAVY,  
LIEUTENANT W. J. MANION, U. S. NAVY,  
LIEUTENANT J. D. WAINWRIGHT, U. S. NAVY,  
LIEUTENANT R. S. KEYES, U. S. NAVY,  
\*CHIEF BOATSWAIN P. J. KANE, U. S. NAVY.

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\* Additional in Department.

## ORDNANCE AND GUNNERY.

*Head of Department,*

COMMANDER J. A. HOOGEWERFF, U. S. NAVY.

*Instructors, 9.*

LIEUTENANT-COMMANDER H. K. HINES, U. S. NAVY,  
 LIEUTENANT-COMMANDER M. E. TRENCH, U. S. NAVY,  
 LIEUTENANT F. E. RIDGELY, U. S. NAVY,  
 LIEUTENANT HILARY WILLIAMS, U. S. NAVY,  
 LIEUTENANT W. M. HUNT, U. S. NAVY.  
 LIEUTENANT PAUL FOLEY, U. S. NAVY,  
 LIEUTENANT E. J. KING, U. S. NAVY,  
 LIEUTENANT A. P. FAIRFIELD, U. S. NAVY,  
 LIEUTENANT W. N. VERNOU, U. S. NAVY,  
 \* GUNNER J. P. DEMPSEY, U. S. NAVY,  
 \* SWORD MASTER A. J. CORBESIER,  
 \* ASSISTANT SWORD MASTER J. B. RETZ,  
 \* ASSISTANT SWORD MASTER GEORGE HEINTZ,  
 \* ASSISTANT SWORD MASTER GEORGE HEINTZ, jr.

## NAVIGATION.

*Head of Department,*

COMMANDER W. C. P. MUIR, U. S. NAVY (retired).

*Instructors, 10.*

LIEUTENANT-COMMANDER W. V. PRATT, U. S. NAVY,  
 LIEUTENANT-COMMANDER J. F. HINES, U. S. NAVY,  
 LIEUTENANT W. H. FAUST, U. S. NAVY, (retired),  
 LIEUTENANT W. C. ASSERSON, U. S. NAVY,  
 LIEUTENANT C. S. KEMPF, U. S. NAVY,  
 LIEUTENANT Y. S. WILLIAMS, U. S. NAVY,  
 LIEUTENANT S. W. BRYANT, U. S. NAVY,  
 LIEUTENANT H. C. COCKE, U. S. NAVY,  
 LIEUTENANT M. G. COOK, U. S. NAVY,  
 LIEUTENANT B. B. WYGANT, U. S. NAVY.

## MARINE ENGINEERING AND NAVAL CONSTRUCTION.

*Head of Department,*

COMMANDER F. W. BARTLETT, U. S. NAVY.

*Instructors, 16.*

LIEUTENANT-COMMANDER U. T. HOLMES, U. S. NAVY,  
 LIEUTENANT-COMMANDER J. P. J. RYAN, U. S. NAVY,  
 LIEUTENANT-COMMANDER R. C. MOODY, U. S. NAVY,  
 LIEUTENANT-COMMANDER L. F. JAMES, U. S. NAVY,  
 LIEUTENANT F. D. KARNS, U. S. NAVY,  
 LIEUTENANT O. G. MURFIN, U. S. NAVY,  
 LIEUTENANT A. T. GRAHAM, U. S. NAVY,  
 LIEUTENANT F. L. PINNEY, U. S. NAVY,

## MARINE ENGINEERING AND NAVAL CONSTRUCTION—continued.

LIEUTENANT A. E. WATSON, U. S. NAVY,  
 LIEUTENANT W. F. BRICKER, U. S. NAVY,  
 LIEUTENANT W. S. PYE, U. S. NAVY,  
 LIEUTENANT O. W. FOWLER, U. S. NAVY,  
 LIEUTENANT J. F. GREEN, U. S. NAVY,  
 LIEUTENANT O. H. OAKLEY, U. S. NAVY,  
 LIEUTENANT F. S. WHITTEN, U. S. NAVY,  
 PROFESSOR T. W. JOHNSON, A. B., M. E.  
 \* WARRANT MACHINIST J. E. CLEARY, U. S. NAVY,  
 \* WARRANT MACHINIST BEN SMITH, U. S. NAVY.

## MATHEMATICS AND MECHANICS.

*Head of Department,*

PROFESSOR OF MATHEMATICS S. J. BROWN, U. S. NAVY.

*Instructors, 13.*

PROFESSOR OF MATHEMATICS H. M. PAUL, U. S. NAVY,  
 PROFESSOR OF MATHEMATICS H. E. SMITH, U. S. NAVY,  
 PROFESSOR OF MATHEMATICS D. M. GARRISON, U. S. NAVY,  
 LIEUTENANT C. T. OWENS, U. S. NAVY,  
 PROFESSOR OF MATHEMATICS W. S. HARSHMAN, U. S. NAVY,  
 LIEUTENANT A. W. JOHNSON, U. S. NAVY,  
 PROFESSOR OF MATHEMATICS H. L. RICE, U. S. NAVY,  
 PROFESSOR W. W. JOHNSON, A. B., A. M.,  
 PROFESSOR ANGELO HALL, A. B., S. T. B.,  
 INSTRUCTOR W. F. C. HASSON,  
 INSTRUCTOR E. I. YOWELL, M. S., C. E.,  
 INSTRUCTOR PAUL CAPRON, A. B., A. M.,  
 INSTRUCTOR W. J. KING, A. B., A. M.

## PHYSICS AND CHEMISTRY.

*Head of Department,*

PROFESSOR N. M. TERRY, A. M., Ph. D.

*Instructors, 10.*

\*LIEUTENANT-COMMANDER E. T. POLLOCK, U. S. NAVY,  
 LIEUTENANT-COMMANDER H. H. CHRISTY, U. S. NAVY,  
 \*LIEUTENANT-COMMANDER C. F. PRESTON, U. S. NAVY,  
 \*LIEUTENANT-COMMANDER J. M. REEVES, U. S. NAVY,  
 LIEUTENANT AMON BRONSON, JR., U. S. NAVY,  
 \*LIEUTENANT W. D. LEAHY, U. S. NAVY,  
 LIEUTENANT B. C. ALLEN, U. S. NAVY,  
 \*LIEUTENANT W. BROWN, JR., U. S. NAVY,  
 LIEUTENANT E. P. FINNEY, U. S. NAVY,  
 PROFESSOR OF MATHEMATICS P. J. DASHIELL, U. S. NAVY.

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\* Additional in Department.

## OFFICERS, PROFESSORS, AND INSTRUCTORS.

## ELECTRICAL ENGINEERING.

*Head of Department,*

LIEUTENANT-COMMANDER W. H. G. BULLARD, U. S. NAVY.

*Instructors, 9.*

LIEUTENANT-COMMANDER E. T. POLLOCK, U. S. NAVY,  
 \*LIEUTENANT-COMMANDER H. H. CHRISTY, U. S. NAVY,  
 LIEUTENANT-COMMANDER C. F. PRESTON, U. S. NAVY,  
 LIEUTENANT-COMMANDER J. M. REEVES, U. S. NAVY,  
 \*LIEUTENANT AMON BRONSON, Jr., U. S. NAVY,  
 LIEUTENANT W. D. LEAHY, U. S. NAVY,  
 \*LIEUTENANT B. C. ALLEN, U. S. NAVY,  
 LIEUTENANT W. BROWN, Jr., U. S. NAVY,  
 \*LIEUTENANT E. P. FINNEY, U. S. NAVY.

## ENGLISH.

*Head of Department,*

COMMANDER G. R. CLARK, U. S. NAVY.

*Instructors, 9.*

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 PROFESSOR W. O. STEVENS, A. B., Ph. D.,  
 INSTRUCTOR G. P. COLEMAN, A. B., A. M., LL. B.,  
 INSTRUCTOR C. S. ALDEN, A. B., A. M., Ph. D.,  
 INSTRUCTOR H. J. FENTON, A. B., A. M., LL. B.,  
 INSTRUCTOR C. M. HATHAWAY, Jr., A. B., A. M., Ph. D.,  
 INSTRUCTOR H. C. WASHBURN, A. B.,  
 INSTRUCTOR L. O. BERGH, A. B.,  
 INSTRUCTOR ALDEN BROOKS, A. B.,  
 INSTRUCTOR W. B. NORRIS, A. B.

## MODERN LANGUAGES.

*Head of Department,*

LIEUTENANT-COMMANDER H. F. BRYAN, U. S. NAVY.

*Instructors, 10.*

PROFESSOR HENRI MARION, A. M.,  
 PROFESSOR C. V. CUSACHS, A. B., B. S.,  
 PROFESSOR P. J. DES GARENNES, A. B., A. M.,  
 PROFESSOR P. E. VOINOT, B. S.,  
 INSTRUCTOR GASTON COSTET.  
 INSTRUCTOR F. W. MORRISON, A. B., A. M.,  
 INSTRUCTOR ABTURO FERNÁNDEZ,  
 INSTRUCTOR J. A. RAY, A. B., A. M.,  
 INSTRUCTOR W. E. OLIVET,  
 INSTRUCTOR. (Vacancy.)

\* Detailed for additional duty in this department.

\*\* Detailed for duty as Librarian.

PHYSIOLOGY, HYGIENE, AND PHYSICAL TRAINING.

*In Charge of Special Instruction,*

SURGEON F. C. COOK, U. S. NAVY.

*Instructors, 4.*

BOXING MASTER, MATTHEW STROHM,

INSTRUCTOR IN PHYSICAL TRAINING, OTTO STEFFEN,

INSTRUCTOR IN PHYSICAL TRAINING, L. H. MANG,

ASSISTANT INSTRUCTOR IN GYMNASICS, JOHN SCHUTZ.



## OFFICERS NOT ATTACHED TO ACADEMIC STAFF.

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COMMANDER W. F. WORTHINGTON, U. S. NAVY, *in charge Experiment Station.*  
SURGEON A. M. D. MCCORMICK, U. S. NAVY, *Senior Medical Officer.*  
PASSED ASSISTANT SURGEON E. M. BLACKWELL, U. S. NAVY.  
PAY INSPECTOR T. J. COWIE, U. S. NAVY, *Pay Officer and General Storekeeper.*  
PAYMASTER R. H. WOODS, U. S. NAVY, *Midshipmen's Storekeeper and Commissary.*  
CHAPLAIN H. H. CLARK, U. S. NAVY.  
DENTIST RICHARD GRADY, M. D., D. D. S.  
BOATSWAIN L. M. MELCHER, U. S. NAVY (retired), *Special Duty under General Storekeeper.*  
CHIEF GUNNER ROBERT SOMMERS, U. S. NAVY (retired), *Member Board of Inspection.*  
PHARMACIST J. T. OURSLER, U. S. NAVY.  
MATE R. J. KEATING, U. S. NAVY (*Duty, Bancroft Hall*).  
PAY CLERK J. A. KELLY, *Clerk to Commissary.*  
PAY CLERK ANDREW GAFFNEY, *Clerk to Pay Officer.*  
PAY CLERK HARRY PRICE, *Clerk to Midshipmen's Storekeeper.*

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### *U. S. S. Hartford.*

COMMANDER A. P. NIBLACK, U. S. NAVY, *Commanding.*  
PASSED ASSISTANT PAYMASTER E. S. STALNAKER, U. S. NAVY.  
BOATSWAIN W. H. MORIN, U. S. NAVY.  
BOATSWAIN G. E. PLANDER, U. S. NAVY.  
CARPENTER R. H. LAKE, U. S. NAVY.  
MATE HARRY DAHIS, U. S. NAVY.  
PAY CLERK NEVETT STEELE, U. S. NAVY.

### *U. S. S. Olympia (in reserve).*

COMMANDER A. P. NIBLACK, U. S. NAVY, *Commanding.*  
CHIEF BOATSWAIN S. W. GARDNER, U. S. NAVY.  
CHIEF CARPENTER F. W. WITTE, U. S. NAVY.  
WARRANT MACHINIST JOHN MCPHEE, U. S. NAVY.

### *U. S. S. Arkansas (in reserve).*

COMMANDER H. M. DOMBAUGH, U. S. NAVY, *Commanding.*  
CHIEF CARPENTER T. J. LOGAN, U. S. NAVY.  
WARRANT MACHINIST W. T. ROBINSON, U. S. NAVY.



*U. S. Florida (in reserve).*

COMMANDER J. P. PARKER, U. S. NAVY, *Commanding*.  
 CHIEF GUNNER STEPHEN DONELY, U. S. NAVY,  
 CARPENTER ALBERT TUCKER, U. S. NAVY,  
 WARRANT MACHINIST JOHN BRYCE, U. S. NAVY.

*U. S. S. Nevada (in reserve).*

COMMANDER H. McL. P. HUSE, U. S. NAVY, *Commanding*,  
 CARPENTER J. P. SHOVLIN, U. S. NAVY,  
 WARRANT MACHINIST B. F. BEERS, U. S. NAVY.

*U. S. T. B. Bagley.*

LIEUTENANT PAUL FOLEY, U. S. NAVY, *Commanding*.

## NAVAL HOSPITAL.

SURGEON GEORGE PICKRELL, U. S. NAVY, *in Command*,  
 PASSED ASSISTANT SURGEON H. F. STRINE, U. S. NAVY,  
 ASSISTANT SURGEON REYNOLDS HAYDEN, U. S. NAVY,  
 PHARMACIST T. W. SCOTT, U. S. NAVY.

## U. S. MARINE BARRACKS AND SCHOOL OF APPLICATION.

LIEUTENANT-COLONEL C. A. DOYEN, U. S. MARINE CORPS, *Commanding*,  
 MAJOR B. H. FULLER, U. S. MARINE CORPS.  
 CAPTAIN A. T. MARIX, U. S. MARINE CORPS.  
 SECOND LIEUTENANT M. E. SHEARER, U. S. MARINE CORPS.

*Under Instruction.*

SECOND LIEUTENANT H. H. UTLEY, U. S. MARINE CORPS,  
 SECOND LIEUTENANT H. C. JUDSON, U. S. MARINE CORPS,  
 SECOND LIEUTENANT P. A. CAPRON, U. S. MARINE CORPS,  
 SECOND LIEUTENANT A. M. SUMNER, U. S. MARINE CORPS,  
 SECOND LIEUTENANT W. F. BEVAN, U. S. MARINE CORPS,  
 SECOND LIEUTENANT JOHN POTTS, U. S. MARINE CORPS,  
 SECOND LIEUTENANT E. P. ROELKER, U. S. MARINE CORPS,  
 SECOND LIEUTENANT E. A. OSTERMAN, U. S. MARINE CORPS,  
 SECOND LIEUTENANT E. S. WILLING, U. S. MARINE CORPS,  
 SECOND LIEUTENANT J. N. SUTTON, U. S. MARINE CORPS,  
 SECOND LIEUTENANT R. F. LUDLOW, U. S. MARINE CORPS,  
 SECOND LIEUTENANT R. E. ADAMS, U. S. MARINE CORPS,  
 SECOND LIEUTENANT E. N. McCLELLAND, U. S. MARINE CORPS.

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 J. M. SPENCER, *Assistant Librarian*.  
 R. J. DUVAL, *Cataloguer*.

## ACADEMIC BOARD.

---

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THE COMMANDANT OF MIDSHIPMEN.

THE HEAD OF THE DEPARTMENT OF SEAMANSHIP.

THE HEAD OF THE DEPARTMENT OF ORDNANCE AND GUNNERY.

THE HEAD OF THE DEPARTMENT OF NAVIGATION.

THE HEAD OF THE DEPARTMENT OF MARINE ENGINEERING AND NAVAL CONSTRUCTION.

THE HEAD OF THE DEPARTMENT OF MATHEMATICS AND MECHANICS.

THE HEAD OF THE DEPARTMENT OF PHYSICS AND CHEMISTRY.

THE HEAD OF THE DEPARTMENT OF ELECTRICAL ENGINEERING.

THE HEAD OF THE DEPARTMENT OF ENGLISH.

THE HEAD OF THE DEPARTMENT OF MODERN LANGUAGES.

# CADET OFFICERS OF THE UNITED STATES NAVAL ACADEMY.

1907-1908.

CADET COMMANDER.

HIRD. (5)

CADET LIEUTENANT AND BRIGADE ADJUTANT.

FOY. (7)

BRIGADE CHIEF PETTY OFFICER.

DOUGLAS. (10)

FIRST BATTALION.

CADET LIEUTENANT-COMMANDER.

NORTON. (1)

CADET JUNIOR LIEUTENANT AND ADJUTANT.

TAYLOR, H. G. (2)

CADET CHIEF PETTY OFFICER.

BRERETON. (5)

FIRST DIVISION.

## *First Company.*

MARKLAND, CADET LIEUTENANT.

VAN DER VEER, CADET JUNIOR LIEUTENANT.

PICKERING, CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

EARLE. CUTTS.  
EMMERSON. GRESHAM.

PETTY OFFICERS, SECOND CLASS.

CLARK, C. C. JORDAN.  
BOTSFORD. CORDINER.

## *Second Company.*

SMITH, O., CADET LIEUTENANT.

CHARLTON, CADET JUNIOR LIEUTENANT.

KAUFFMAN, CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

KINKAID. COGSWELL.  
CHEW. BROSHKE.

PETTY OFFICERS, SECOND CLASS.

BASTEDO. BERRY.  
SPEICHER. SMITH, J. D.

## *Third Company.*

LUCAS, CADET LIEUTENANT.

WILSON, E. E., CADET JUNIOR LIEUTENANT.

KNAUSS, CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

ROSS. SEYMOUR.  
HOLLAND. OWEN.

PETTY OFFICERS, SECOND CLASS.

BAUSH. STECKEL.  
SMITH, K. F. STILES.

## CADET OFFICERS.

## SECOND DIVISION.

*Fourth Company.*

CARPENTER, CADET LIEUTENANT.  
 DAVIS, H. F. D., CADET JUNIOR LIEUTENANT.  
 SMITH, W. R., CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

WILLE. HITCHCOCK.  
 KILPATRICK. THOMAS, C. C.

PETTY OFFICERS, SECOND CLASS.

CROSBY. GUTHRIE.  
 MCGUIRE. SCHIAFFER.

*Fifth Company.*

BOYNTON, CADET LIEUTENANT.  
 MCKEE, CADET JUNIOR LIEUTENANT.  
 STRAUSS, CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

DAVIS, C. H. YOUNG.  
 MUIR. MOORE, J. D.

PETTY OFFICERS, SECOND CLASS.

MAGRUDER. LABOUNTY.  
 ESTESS. WILLETT.

*Sixth Company.*

WEST, CADET LIEUTENANT.  
 BRANDT, CADET JUNIOR LIEUTENANT.  
 COMERFORD, CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

VAN AUKEN. SAUFLEY.  
 LOFTIN. STARK.

PETTY OFFICERS, SECOND CLASS.

BEST. OLSON.  
 PURNELL. DUCEY.

## SECOND BATTALION.

## CADET LIEUTENANT-COMMANDER.

TURNER, R. K. (11)

## CADET JUNIOR LIEUTENANT AND ADJUTANT.

ISEMAN. (8)

## CADET CHIEF PETTY OFFICER.

- BIDWELL. (12)

## THIRD DIVISION.

*Seventh Company.*

STRUBLE, CADET LIEUTENANT.  
 PIERSOL, CADET JUNIOR LIEUTENANT.  
 WHITE, R. C., CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

MCCARTHY. CALHOUN.  
 BELT. WELSHIMER.

PETTY OFFICERS, SECOND CLASS.

AMES. LEAHY.  
 WARREN. COCHRAN.

*Eighth Company.*

ROCKWELL, CADET LIEUTENANT.  
 LAMMERS, CADET JUNIOR LIEUTENANT.  
 DENNEY, CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

SHAFROTH. MUNROE.  
 BARNETT. BEISEL.

PETTY OFFICERS, SECOND CLASS.

KNERR. COLLINS.  
 HEIBERG. CARTER.

*Ninth Company.*

SCHANZE, CADET LIEUTENANT.  
 JAMES, J., CADET JUNIOR LIEUTENANT.  
 PENN, CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

DUBOSE. YATES.  
 OSWALD. MCCLAIN.

PETTY OFFICERS, SECOND CLASS.

NELSON, J. A. KELEHER.  
 DAGUE. LABHARDT.

FOURTH DIVISION.

*Tenth Company.*

*Eleventh Company.*

*Twelfth Company.*

DONAVIN, CADET LIEUTENANT.

CLARK, R. W., CADET JUNIOR LIEUTENANT.

IRISH, CADET ENSIGN.

BABCOCK, CADET LIEUTENANT.

HERON, CADET JUNIOR LIEUTENANT.

DUNCAN, CADET ENSIGN.

RANKIN, CADET LIEUTENANT.

TURNER, W. W., CADET JUNIOR LIEUTENANT.

SMITH, W., CADET ENSIGN.

PETTY OFFICERS, FIRST CLASS.

PETTY OFFICERS, FIRST CLASS.

PETTY OFFICERS, FIRST CLASS.

ALLEN, A. LATHAM.  
M. R. STALEY.  
KRAUS.

BOYD. BADT.  
HARRIS, C. A. PATTERSON.

STROTHER. GREIG.  
MARTIN. VAN DE CARR.

PETTY OFFICERS, SECOND CLASS.

PETTY OFFICERS, SECOND CLASS.

PETTY OFFICERS, SECOND CLASS.

BERG, F. R. LAIZURE.  
PARSONS. NORRIS.

MECLEARY. JAEGER.  
KEMMAN. HICKS.

BURG, R. A. RINEHART,  
GREENO. BOWERFIND.

NOTE.—Numbers in parentheses indicate company number.

## PRACTICE CRUISE, 1907.

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### SYNOPSIS OF SUMMER CRUISE.

#### *U. S. Ships Olympia, Arkansas, Florida, and Nevada.*

- June 7.—Midshipmen embarked.  
June 8.—Sailed from Annapolis for Hampton Roads.  
June 9.—Arrived at Hampton Roads. Midshipmen visited the shipyard at Newport News.  
June 19.—Sailed from Hampton Roads, proceeded on a cruise.  
June 24.—Arrived off New York, anchored in North River.  
June 28.—Sailed from the North River for New London, Conn.  
June 29 to July 31.—Cruised in the vicinity of New London.  
August 1.—Sailed from New London, Conn., for Bath, Me.  
August 3.—Arrived at Bath, Me.  
August 10.—Sailed for New London, Conn.  
August 12.—Arrived at New London, Conn.  
August 20.—Sailed for mouth of Potomac River.  
August 21.—Arrived at mouth of Potomac River.  
August 25 to 27.—Arrived at Annapolis, Md.  
August 28.—Midshipmen disembarked.

NOTE.—While in the vicinity of New London, ships in rotation visited the Torpedo Station, Newport, R. I. During week ending August 31 first class visited Naval Proving Ground, at Indian Head, and Naval Gun Factory, Washington.

### NAVAL ACADEMY PRACTICE SQUADRON.

#### *U. S. S. Olympia.*

CAPTAIN THOMAS B. HOWARD, *Commanding*.  
LIEUTENANT-COMMANDER LOUIS MCC. NULTON.  
LIEUTENANT ROSCOE C. MOODY.  
LIEUTENANT FRANKLIN D. KARNS.  
LIEUTENANT FRANK E. RIDGELY.  
LIEUTENANT ERNEST J. KING.  
LIEUTENANT MERLYN G. COOK.  
LIEUTENANT WALTER N. VERNOU.  
SURGEON MIDDLETON S. ELLIOTT.  
PASSED ASSISTANT PAYMASTER FRANK T. WATROUS.  
CHIEF BOATSWAIN SAMUEL W. GARDNER.  
CHIEF CARPENTER FREDERICK W. WITTE.  
WARRANT MACHINIST JOHN MCPHEE.  
WARRANT MACHINIST ARTHUR W. BIRD.

*U. S. S. Arkansas.*

COMMANDER BRADLEY A. FISKE, *Commanding*.  
 LIEUTENANT-COMMANDER YATES STIRLING, JR.  
 LIEUTENANT HERBERT C. COCKE.  
 LIEUTENANT PAUL FOLEY.  
 LIEUTENANT RAYMOND S. KEYES.  
 LIEUTENANT ARTHUR P. FAIRFIELD.  
 LIEUTENANT JAMES A. CAMPBELL, JR.  
 PASSED ASSISTANT SURGEON CHARLES M. OMAN.  
 ASSISTANT PAYMASTER REGINALD SPEAR.  
 GUNNER JAMES P. DEMPSEY.  
 CARPENTER ROBERT H. LAKE.  
 WARRANT MACHINIST WILLIAM F. MULLINIX.  
 WARRANT MACHINIST WILLIAM T. ROBINSON.

*U. S. S. Florida.*

COMMANDER WASHINGTON I. CHAMBERS, *Commanding*.  
 LIEUTENANT-COMMANDER HARLEY H. CHRISTY.  
 LIEUTENANT WILLIAM D. LEAHY.  
 LIEUTENANT ANDREW T. GRAHAM.  
 LIEUTENANT WILLIAM S. PYE.  
 LIEUTENANT ORIE W. FOWLER.  
 PASSED ASSISTANT SURGEON CHARLES H. DELANCY.  
 ASSISTANT PAYMASTER EDWARD C. LITTLE.  
 CHIEF GUNNER STEPHEN DONELY.  
 CARPENTER ALBERT TUCKER.  
 WARRANT MACHINIST JOHN BRYCE.

*U. S. S. Nevada.*

COMMANDER HARRY McL. P. HUSE, *Commanding*.  
 LIEUTENANT LELAND F. JAMES.  
 LIEUTENANT AMON BRONSON, JR.  
 LIEUTENANT FRANK L. PINNEY.  
 LIEUTENANT ADOLPHUS E. WATSON.  
 LIEUTENANT OWEN H. OAKLEY.  
 PASSED ASSISTANT SURGEON PERCEVAL S. ROSSITER.  
 ASSISTANT PAYMASTER FRANK H. ATKINSON.  
 CARPENTER JAMES P. SHOVLIN.  
 WARRANT MACHINIST BENJAMIN F. BEERS.

*U. S. S. Severn (Naval Academy).*

LIEUTENANT-COMMANDER HERBERT G. GATES, *Commanding*.  
 LIEUTENANT WALTER J. MANION.  
 LIEUTENANT JOHN D. WAINWRIGHT.  
 ASSISTANT SURGEON JAMES T. DUNIGG.  
 ASSISTANT PAYMASTER THOM WILLIAMSON, JR.  
 BOATSWAIN AUGUST WOHLTMAN.

U. S. S. *Severn* cruised in Chesapeake Bay in the vicinity of Annapolis, with sections of fourth class.



DETAIL OF MIDSHIPMEN OF THE FIRST CLASS FOR THE SUMMER PRACTICE CRUISE,  
1907.

## OLYMPIA.

Allen, A. M. R.	Emmerson, G. H.	Oswald, J. L.
Babcock, F. H.	Everson, J. H.	Pashley, W. H.
Bacon, A.	Forgus, H. H.	Pierce, M. R.
Badt, H. A.	Foy, E. J.	* Piersol, W. B.
Bastedo, P. H.	Greig, S. O.	Rankin, J. W.
Beisel, F. C.	Gresham, W. F.	Ross, C. C.
Berry, F. T.	Guthrie, E.	Saufley, R. C.
Boyd, W. D., jr.	* Harris, C. A.	Schanze, A. K.
Carpender, A. S.	Hicks, W. W.	Shafroth, J. F., jr.
Charlton, A. M.	Hilliard, J. C.	Smith, O., jr.
Clark, Ren. W.	Hird, H. B.	Smith, W.
Collins, M.	Irish, J. McC.	Smith, W. R., jr.
Connor, E. H.	Iseman, J. E.	g* Stiles, W. H., jr.
Cutts, E. F.	Jennings, J. C.	Strother, E. W.
Davis, C. H., jr.	Keleher, T. J.	Struble, G. W.
Davis, H. F. D.	Labhardt, H. B.	Taylor, H. G.
Davis, L. C.	Lammers, H. M.	Turner, R. K.
Dolan, C. M.	Latham, J. C.	Van der Veer, N. R.
Donald, H. G.	McClain, J. F.	Welshimer, R. R.
Donavin, K. H.	McCormick, E. D.	West, C. G.
* Douglas, A. H.	* McNeill, A. B.	Wille, F. J.
Du Bose, J. W.	Norton, E. R.	a Wilson, E. E.
a Earle, J. R.	O'Rear, J. T. H.	

## ARKANSAS.

Beardall, J. R.	Holland, P. L.	Moore, J. D.
Bidwell, A. T.	e Hunsaker, J. C.	Munroe, W. R.
Bowerfind, F. C.	Jaeger, H. M.	Olson, A. G.
Boynton, H. W.	Jukes, E. W.	Patterson, D. C., jr.
b Brereton, W. D., jr.	Kemp, D. E.	Peyton, P. J.
c Burg, R. A.	Kilpatrick, W. K.	Pickering, M. W.
Carter, W. R.	Kinkaid, T. C.	Purnell, W. R.
Clark, C. C.	f Kraus, S. M.	Schaffer, J. L.
Clark, J. B.	Le Bourgeois, H. B.	Smith, F. R., jr.
Comerford, F. J.	a Lee, A.	h Stark, L. C.
a Denny, A. D.	McCarthy, F. P.	Stevens, J. G.
Ducey, D. F.	McGuire, H. D.	Stoer, C. H.
Duncan, C. A.	Martin, A. G.	Walling, R. G.
Hill, K. L.	Markland, H. T.	Wilson, W. W.
Hitchcock, H. M.	Mecleary, H. B.	

Those midshipmen marked (\*) were either on leave or at hospital.

a Detached July 12; on Navy rifle team.

b Detached July 3; on Navy rifle team.

c Transferred to Naval Hospital, Brooklyn, August 16.

d Detached July 4; on Navy rifle team.

e Granted leave August 16.

f Granted seven days' leave from June 16.

g Joined *Olympia* August 12; in Naval Hospital, Annapolis.

h Detached *Arkansas* July 3; on Navy rifle team.



## FLORIDA.

Barnes, G. C.	Hickey, B. F.	Rogers, R. E.
Belt, H.	Hodgman, W. A.	Schipfer, C. A.
Berg, F. R.	Hulings, J. S.	Smith, James D.
Best, C. L.	Hunter, D. T.	Speicher, D. E.
Blakeslee, E. G.	James, C. M.	Stewart, L. S.
Burdick, H. de F.	Jordan, L., jr.	Strauss, H. A.
Calhoun, G. K.	<sup>c</sup> Knerr, H. J.	Thomas, C. C.
Chew, F. T.	LaBounty, S. M.	Tipton, T. M.
Cochran, F.	Laizure, D. C.	<sup>e</sup> Van de Carr, J. C.
Conger, F. P.	Loftin, E. H.	Vanderhoof, A. H.
Cunningham, J. C.	Lucas, A. L.	<sup>g*</sup> Warren, L. P.
Dague, W. H., jr.	<sup>d</sup> McKee, E. W.	Willett, M. B.
Dibrell, A. G.	Muir, B. K.	Wilson, G. F.
Doxey, J. R.	<sup>c</sup> Norris, C. R.	Young, R. S., jr.
Heron, K.	Peterson, M. J.	

## NEVADA.

Ames, E.	<sup>a</sup> Heiberg, W. LeR.	Parsons, H. E.
Austin, J. E.	Herbster, V. D.	Payne, S. S.
Barnett, J. W., jr.	<sup>a</sup> James, J.	Penn, A. M.
Baush, R. O.	Kauffman, J. L.	Rinehart, E. U.
Botsford, O. St. A.	Kemman, A. S.	<sup>f</sup> Rockwell, F. W.
<sup>a</sup> Brandt, G. E.	King, R.	Seymour, P.
Broshek, J. J.	Knauss, H. G.	Smith, K. F.
Buck, E. F.	Leahy, M. A.	Staley, J. B.
Carmichael, A. W.	<sup>a</sup> Lee, W. A., jr.	Steckel, A. M.
Cogswell, F.	<sup>*</sup> Lowell, J. S.	Thomas, R. G.
Cordiner, D. C.	McCauley, C.	Turner, W. W.
Crosby, H. H.	<sup>f</sup> Magruder, C. W.	Van Aiken, F. T.
Emmet, R. R. M.	Meredith, J. E.	White, R. C.
Estess, E. J.	Nelson, J. A.	Yates, C. M.
Greeno, L. W.	Owen, W. C.	

DETAIL OF MIDSHIPMEN OF THE THIRD CLASS FOR THE SUMMER PRACTICE CRUISE,  
1907.

## OLYMPIA.

<sup>**</sup> Ainsworth, W. L.	Barlow, E. F.	Bell, R. E.
Alexander, J. T.	Barrett, W. N., jr.	Bennion, M.
Alger, C. W.	Bartlett, H. T.	Berry, H. B.
Anderson, L.	Battle, C. E., jr.	Bieg, V. N.
<sup>b</sup> Bagg, H. A.	Beary, D. B.	Birdsall, J. H.

Those midshipmen marked (\*) were either on leave or at hospital.

Those marked (\*\*) were transferred to U. S. S. *Severn* June 20, 1907.

<sup>a</sup> Detached July 12; on Navy rifle team.

<sup>b</sup> Joined June 30; on Navy crew.

<sup>c</sup> Detached July 29; on Navy rifle team.

<sup>d</sup> Joined *Florida* July 1; on Navy crew.

<sup>e</sup> Joined *Florida* June 25; on Navy crew.

<sup>f</sup> Joined *Nevada* June 30; on Navy crew.

<sup>g</sup> Granted sick leave July 12.

Blackwell, J. M.	Gilbert, H. B.	Moore, C. J.
Blandin, J. J.	Gillam, E. J.	Moore, W. L.
<sup>a</sup> Bradley, F.	* Gorham, G. B.	* Moorman, W. E.
Bragg, R. W.	Gray, A. H.	Moran, T.
Brand, C. L.	* Hall, R. P.	Morey, G. E.
Branham, H. McC.	Hammes, R. B.	* Nicholas, W. S.
Bright, C. J.	Hancock, L., jr.	Nicholson, T. A.
Bronson, C. K.	* Haralson, J. M.	* Niles, E. K.
Brown, M. S.	Harris, F. M.	Norfleet, J. P.
* Brown, W. E.	Heath, D. P.	* Northcutt, C. A.
Brown, W. P.	Hein, H. R.	* O'Brien, J. A.
* Byrne, J. A.	Hoffman, J. O., jr.	* Osmun, R. A.
* Cannon, F.	* Hosford, H. W.	Pailthorp, O. C.
Capehart, W.	Humbert, G. F.	* Parker, S. W.
Cecil, H. B.	Jemison, J. K.	<sup>d</sup> Parker, T. A.
* Chevalier, G. de C.	Jersey, C. C.	<sup>e</sup> Peirce, C. D.
* Clark, Robt. W.	Johnson, G. A.	** Pendleton, A. L., jr.
Clay, A. T.	Jordan, L. LaF.	* Peoples, J. S.
Clevenger, G. C.	Kelly, F. H., jr.	* Peyton, B. R.
Colahan, C. F.	Kilduff, W. D.	Pownall, C. A.
Coleman, B. R.	King, S. W.	Quinn, M. P.
Combs, W. V.	La Mont, W. D.	* Ragon, S. K.
Cook, G. M.	Lang, E. K.	* Refo, M. P., jr.
Cooke, C. M., jr.	Langworthy, E. D.	Reifsnider, L. F.
Corry, W. M., jr.	Lanphier, A. Y.	* Reinicke, F. G.
* Cresap, J. McD.	La Roche, F. A.	* Richardson, W. A.
Crowell, J. F., jr.	Lee, R. C.	Ridgely, C.
Cygon, J. R.	Lewis, H. K.	<sup>f</sup> Riheldaffer, J. L.
Davidson, L. A.	Lewis, S. S.	* Robinson, E. W.
Dick, H. H.	Logan, J. A.	Robottom, P. K.
Dickson, G. L.	* Luckel, F. H.	Roesch, H. O.
<sup>b</sup> Donelson, J. F.	<sup>c</sup> Lynn, S.	* Rossell, H. L.
Dunnell, M., jr.	McCammon, F. E.	* Ruhl, A. H.
Eccleston, H. R.	McComb, M. B.	* Rutter, A. A.
Edgerly, J. P.	McCrary, I. N.	Seed, W. D., jr.
Edwards, W. A.	** McIntyre, E. A.	Sheldon, C. G.
Ellis, H. A.	McLaughlin, L. A.	* Sherman, F. C.
Fagan, L. E.	Macfarlane, S.	Simmons, A.
Flanigan, H. A.	Marsh, F. G.	Simpson, A. R.
Force, S.	Meade, B. V.	Skeen, D. H.
Foster, M. J.	Meclewski, R. P. P.	Sloan, J. E.
Frost, H. H.	Merrill, R. T.	Smith, E. D.
Fuller, G. C.	Metz, E. C.	Smith, H.
Gates, F. C.	** Meyer, G. R.	Smith, Jeff. D.
Gates, J. W.	Miller, R. N.	Smith, J. H.
* Gatewood, R.	Mitscher, M.	Smith, R. C., jr.
Gibson, E. B.	** Molten, R. P., jr.	Somes, G. C.

Those marked (\*) were transferred to U. S. S. *Severn* June 20, 1907.

Those marked (\*\*) on leave throughout summer.

<sup>a</sup> Detached July 12; on Navy rifle team.

<sup>b</sup> Joined July 13; in hospital, Naval Academy.

<sup>c</sup> Granted leave August 14.

<sup>d</sup> Detached *Severn* July 13; on Navy rifle team.

<sup>e</sup> Joined *Severn* June 20; in hospital, Naval Academy.

<sup>f</sup> Joined *Severn* August 16; in hospital, Naval Academy.

Spencer, E. W., jr.	* Wallace, J. E.	* Whittaker, H.
Steinwachs, F. S.	Ware, J. G.	Will, J. B.
* Stolz, M. L.	Webb, A. F.	<sup>b</sup> Williams, E. M.
Strickland, S. G.	Webb, E. L.	Wills, B. O.
* Thomas, D. O.	* Webster, F. O.	Wilmer, P.
Thorpe, E.	Wellbrock, J. H.	* Wilson, A.
* Trammell, W.	<sup>a</sup> Weyler, G. L.	* Young, R. T.
Traynor, F. P.	* Whitehead, J. M.	
* Underwood, H. W.	* Whiting, H. M.	

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Those marked (\*) were transferred to U. S. S. *Severn* June 20, 1907.

<sup>a</sup> Detached *Olympia* June 30; transferred hospital, Newport, R. I.

<sup>b</sup> Joined *Olympia* June 30; on Navy crew.

Midshipmen of the second and fourth classes remained at the U. S. Naval Academy during the summer of 1907 and pursued a course of practical instruction, drills, and exercises.



# CLASSES OF MIDSHIPMEN AT THE BEGINNING OF THE ACADEMIC YEAR 1907-1908.

*Midshipmen of the Class appointed in 1902, performing required service afloat—120 members.*

Order of gen- eral merit.	Name.	State from which appointed.	Date of admission.
*1	Chantry, Allan J., jr.....	Malvern, Iowa.....	Sept. 11, 1902
*2	Drake, Whitford.....	Waltham, Mass.....	Sept. 26, 1902
*3	Miller, John Paul.....	Lancaster, Ky.....	Sept. 2, 1902
*4	Knox, Harry Gard.....	Greenville, Ohio.....	Sept. 25, 1902
*5	Wright, George Barney.....	Fergus Falls, Minn.....	Sept. 23, 1902
*6	Jensen, Henry Martin.....	Benson, Minn.....	Sept. 2, 1902
*7	Barker, William Cyrus, jr.....	Salt Lake City, Utah.....	Oct. 3, 1902
8	Bryan, George Sloan.....	Scotland Neck, N. C.....	Aug. 30, 1902
9	Wilhelm, Augustus Christian.....	Sandusky, Ohio.....	Nov. 22, 1902
10	Allen, Hugh Kerr.....	New Orleans, La.....	May 14, 1902
11	Lowman, Roy Leighton.....	Johnstown, Pa.....	Sept. 2, 1902
12	Ghormley, Robert Lee.....	Moscow, Idaho.....	Sept. 23, 1902
13	Calhoun, William Lowndes.....	Palatka, Fla.....	Sept. 22, 1902
14	Willson, Russell.....	Wyoming.....	Oct. 1, 1902
15	Noyes, Leigh.....	St. Johnsbury, Vt.....	Sept. 25, 1902
16	Wallace, Stephen Winchester.....	Salt Lake City, Utah.....	Nov. 21, 1902
17	Lorshbough, Walter William.....	Fargo, N. Dak.....	Nov. 21, 1902
18	Armstrong, Edward Bewes.....	Indianapolis, Ind.....	Sept. 24, 1902
19	Atkins, Lew Morton.....	Butte, Mont.....	Sept. 23, 1902
20	Moses, Edward Seabring.....	New York, N. Y.....	Aug. 29, 1902
21	Glassford, William Alexander, jr.....	Las Vegas, N. Mex.....	Aug. 30, 1902
22	Taylor, Conant.....	Brooklyn, N. Y.....	Sept. 2, 1902
23	McDonald, Ray Straith.....	Grafton, N. Dak.....	Nov. 22, 1902
24	French, Herbert Justice.....	Lancaster, Mo.....	Aug. 28, 1902
25	Hall, William Alden.....	North Easton, Mass.....	Aug. 29, 1902
26	Fletcher, Frank Jack.....	Marshalltown, Iowa.....	Sept. 26, 1902
27	Bristol, Arthur LeRoy, jr.....	Charleston, S. C.....	Sept. 23, 1902
28	Howard, Douglas Legate.....	Illinois.....	Aug. 29, 1902
29	Decker, Walter Boardman.....	Montclair, N. J.....	Sept. 26, 1902
30	Riebe, Herbert Bernard.....	Rochester, Minn.....	May 10, 1902
31	Towers, John Henry.....	Rome, Ga.....	Aug. 30, 1902
32	Collins, Julian Herbert.....	Charleston, S. C.....	Sept. 25, 1902
*33	Ewell, Laurence Middleton.....	Baltimore, Md.....	Aug. 29, 1902

*Midshipmen of the Class appointed in 1902, performing required service afloat—120 members—Continued.*

Order of gen- eral merit.	Name.	State from which appointed.	Date of admission.
34	Draemel, Milo F.....	Fremont, Nebr.....	Sept. 1, 1902
35	Withers, Thomas, jr.....	Denver, Colo.....	Sept. 2, 1902
36	Smith, Roy Francis.....	Minnesota.....	May 10, 1902
37	Wilson, Pierre Light.....	Baltimore, Md.....	Nov. 22, 1902
38	Bogart, Isaac Crabell.....	Columbus Grove, Ohio....	Sept. 24, 1902
39	Shute, Isaac Clarke.....	Camden, N. J.....	Sept. 25, 1902
40	Welch, Leo Francis.....	Worcester, Mass.....	Sept. 24, 1902
41	Jacobs, Walter Frederick.....	Killingly, Conn.....	June 8, 1901
42	Bartlett, Owen.....	Michigan.....	Sept. 25, 1902
43	Pence, Harry Langley.....	Columbus, Ohio.....	Sept. 24, 1902
44	Graves, Carroll Stephen.....	Spokane, Wash.....	Sept. 24, 1902
dd45	Stevenson, William Hollister.....	Newbern, N. C.....	Sept. 26, 1902
46	Reichmuth, Ferdinand Louis.....	Ripon, Wis.....	Nov. 21, 1902
47	Meyers, Arthur Christian.....	St. Louis, Mo.....	Sept. 24, 1902
48	Delano, Harvey.....	Murphysboro, Ill.....	Sept. 25, 1902
49	Fuller, Henry Grafton.....	St. Johnsbury, Vt.....	June 8, 1901
50	Smith, Norman Murray.....	Williston, S. C.....	Aug. 30, 1902
51	Perkins, Fred Milton.....	Salem, Oreg.....	Sept. 24, 1902
52	White, Robert Arnold.....	Wayne, Pa.....	Aug. 30, 1902
53	Kidd, Isaac Campbell.....	Cleveland, Ohio.....	Sept. 23, 1902
r54	Russell, Christopher Augur.....	Boston, Mass.....	Sept. 26, 1902
55	Causey, Lewis Dean.....	Berwick, Miss.....	May 7, 1902
56	Hayes, William Parsons.....	Louisville, Ky.....	Nov. 25, 1902
57	Hall, Walcott Ellsworth.....	Lowell, Mass.....	Aug. 29, 1902
58	Roberts, Frank Hamilton.....	New Haven, Conn.....	Sept. 25, 1902
59	Hickey, Andrew Samuel.....	Kingston, N. Y.....	May 10, 1902
60	Stiles, William Callender Irvine.....	Minnesota.....	Sept. 29, 1902
61	Spofford, Robert Wiltsie.....	Kansas.....	Nov. 21, 1902
62	Doherty, Stephen.....	Shawneetown, Ill.....	Aug. 29, 1902
63	Connor, John Francis.....	Hamilton, Ohio.....	May 5, 1902
64	Woodruff, Charles Armijo.....	Pennsylvania.....	Sept. 24, 1902
65	Robinson, Francis Martin.....	Williamsport, Pa.....	Sept. 24, 1902
66	Aiken, Hugh Kerr.....	New Orleans, La.....	May 14, 1902
67	Booth, William Harris.....	Grove, Va.....	May 10, 1902
68	Alexander, George Andrew.....	Cincinnati, Ohio.....	Sept. 25, 1902
69	Scudder, Randolph Perry.....	North Yakima, Wash.....	May 10, 1902
70	Hartigan, Charles Conway.....	Norwich, N. Y.....	May 10, 1902
71	McWhorter, Charles Stokely.....	Woodville, Ga.....	Nov. 22, 1902
72	Fuller, Douglas Wardwell.....	Rockland, Me.....	May 8, 1902
73	Madden, Wilson Erls.....	Crockett, Tex.....	Sept. 2, 1902
74	Woodworth, Edwin Burke.....	Cuero, Tex.....	Aug. 29, 1902
dd75	Field, Philip Henry.....	Denver, Colo.....	Sept. 27, 1902
76	Emerson, Herbert Franklin.....	Sioux Falls, S. Dak.....	Sept. 23, 1902
77	Brainard, Roland Munroe.....	Illinois.....	Sept. 24, 1902
78	Stapler, John Taylor Gause.....	New York, N. Y.....	May 22, 1901



*Midshipmen of the Class appointed in 1902, performing required service afloat—120 members—Continued.*

Order of general merit.	Name.	State from which appointed.	Date of admission.
79	Harter, Robert Locke.....	Winfield, Kans.....	May 5, 1902
80	McCain, John Sidney.....	Carrollton, Miss.....	Sept. 25, 1902
81	Anderson, Leslie Barratt.....	Philadelphia, Pa.....	Aug. 30, 1902
82	Manly, Matthias Evans.....	Newbern, N. C.....	Sept. 26, 1902
83	Walker, Reuben Lindsay.....	Richmond, Va.....	Sept. 26, 1902
84	Rees, Albert Shafner.....	Fayetteville, Tenn.....	May 22, 1901
85	Lake, George Ernest.....	Evanston, Ill.....	May 10, 1902
86	Grady, Ronan Calistus.....	East Boston, Mass.....	May 10, 1902
87	Jones, Harold.....	Greensboro, Ala.....	Sept. 2, 1902
88	Mann, Richard Ray.....	At large.....	Sept. 26, 1902
89	Cooley, Hollis Mosely.....	Ann Arbor, Mich.....	Sept. 27, 1902
90	Clarke, Wilfred Everett.....	Elizabethton, Tenn.....	May 8, 1902
91	Carstein, Lorenz William Fritz.....	Cambridge, Mass.....	Aug. 29, 1902
92	Washburn, Edward Davis.....	Romney, W. Va.....	Sept. 25, 1902
93	Morrison, Donald Pettit.....	Missouri.....	Aug. 29, 1902
94	Metcalf, Victor Nicholson.....	Oakland, Cal.....	Sept. 23, 1902
95	Rogers, Fred Fremont.....	Clinton, Ill.....	Nov. 25, 1902
96	Sharp, Alexander, jr.....	At large.....	May 10, 1902
97	Bernheim, Lynn Bernard.....	Louisville, Ky.....	Aug. 29, 1902
98	Mayo, Claude Banks.....	Columbus, Miss.....	Nov. 21, 1902
99	Wolleson, Edwin Armin.....	Belleville, Ill.....	Sept. 2, 1902
100	Hughes, Raleigh Edward.....	Portland, Oreg.....	Nov. 22, 1902
101	Davis, Garrett Keene.....	Georgetown, Ky.....	May 14, 1902
102	Howe, William Bingham.....	Spearfish, S. Dak.....	May 10, 1902
103	Goldman, Jefferson Briscoe.....	Goldman, La.....	May 10, 1902
dr	Bean, Paul Jones.....	Bastrop, Tex.....	Sept. 2, 1902
††r	Coffin, Vestal Phelps.....	Boise, Idaho.....	Sept. 23, 1902
†	Cake, Stuart William.....	Pottsville, Pa.....	Sept. 26, 1902
x	Cabaniss, Robert Wright.....	Birmingham, Ala.....	Sept. 23, 1902
†	Olding, James Perdue.....	Carson City, Nev.....	Oct. 8, 1902
†	Taffinder, Sherwoode Ayerst.....	San Francisco, Cal.....	Sept. 30, 1902
†	Stirling, Archibald Graham.....	Baltimore, Md.....	Oct. 1, 1902
†	Fitch, Aubrey Wray.....	St. Ignace, Mich.....	May 8, 1902
†	Lowe, Robert Vivian.....	Brooklyn, N. Y.....	May 8, 1902
††	Bonvillian, Claude Albert.....	Houma, La.....	Sept. 2, 1902
†	Kelly, Herndon Browning.....	Lebanon, Ky.....	May 10, 1902
xx	Newton, William Flewellen.....	Georgia.....	May 12, 1902
c	Garcelon, Arthur Alton, jr.....	Auburn, Me.....	Sept. 25, 1902
xxv	Eklund, Frank Nathaniel.....	Eureka, Cal.....	Sept. 9, 1901
xxx	Glover, Hamilton Freer.....	Orangeburg, S. C.....	May 24, 1901
xxxv	Maxson, Herbert Hart.....	Reno, Nev.....	Sept. 25, 1901
xxx	Morrison, Joe Ralph.....	Saco, Me.....	May 8, 1901



*Midshipmen of the Class appointed in 1903, (advanced section), performing required service afloat—87 members. Graduated September 12, 1906.*

Order of general merit.	Name.	State from which appointed.	Date of admission.
*1	Caskey, G. L .....	Detroit, Mich.....	June 23, 1903
*2	Rhodes, J. B .....	West Chester, Pa.....	June 12, 1903
*3	Lauman, P. G .....	Des Moines, Iowa.....	June 27, 1903
*4	Read, A. C .....	South Hanson, Mass.....	July 8, 1903
*5	Frank, A. W .....	Mobile, Ala.....	June 29, 1903
*6	Bowdey, G. H .....	Pittsburg, Pa.....	July 9, 1903
*7	Gross, F. E.....	Brooklyn, N. Y.....	July 7, 1903
*8	Hill, R.....	Fort Dodge, Iowa.....	June 29, 1903
*9	Theobald, R. A .....	San Francisco, Cal.....	June 11, 1903
*10	Hanson, R. T .....	Perrysburg, Ohio.....	June 27, 1903
*11	Schuyler, G. L .....	New York, N. Y.....	June 12, 1903
*12	Starr, F. C .....	Sewickley, Pa.....	July 7, 1903
*13	Beck, W. L .....	Sedalia, Mo.....	June 10, 1903
14	Brown, A. W., jr.....	Chelsea, Mass.....	June 10, 1903
15	Russell, F.....	Wellsboro, Pa.....	May 27, 1903
16	Scott, D. A.....	Kingston, N. Y.....	July 7, 1903
17	Monroe, J. A.....	Elmira, N. Y.....	July 3, 1903
18	Baker, G. E.....	Lynchburg, Va.....	June 24, 1903
xx18a	Newton, W. F.....	Georgia.....	May 12, 1902
dd19	Cruse, J. T.....	Aurora, Nebr.....	July 24, 1903
20	Libbey, M. A.....	West Newton, Mass.....	July 22, 1903
21	Wright, C. L.....	Augusta, Ga.....	July 8, 1903
22	Bradley, W. W., jr.....	Farman, N. Dak.....	May 6, 1903
23	Copeland, D. G.....	Bamberg, S. C.....	June 29, 1903
24	Page, C. P.....	Frederick, Md.....	July 7, 1903
25	Spruance, R. A.....	Indianapolis, Ind.....	July 2, 1903
26	Beehler, W. P.....	Annapolis, Md.....	July 3, 1903
27	Johnson, E. F.....	Chicago, Ill.....	June 29, 1903
28	Gygax, F. X.....	Osborne, Kans.....	June 10, 1903
29	Davis, G. E.....	Tilton, N. H.....	June 25, 1903
30	Hewitt, H. K.....	Hackensack, N. J.....	June 29, 1903
31	Stevens, L. M.....	Warsaw, Ill.....	July 2, 1903
32	Cumming, J. W. W.....	Portsmouth, Va.....	June 24, 1903
dd33	Holcomb, F. P.....	Newcastle, Del.....	July 3, 1903
34	Lewis, J. W.....	Superior, Wis.....	June 11, 1903
35	Clark, C. R.....	Plattsburg, N. Y.....	July 7, 1903
36	Evans, J. S.....	Lilly, Pa.....	June 13, 1903
37	Stover, R. LeC.....	Iola, Kans.....	June 15, 1903
38	Nixon, W. C.....	Jacksonville, Ill.....	July 1, 1903
39	Keppler, C. H. J.....	Iowa City, Iowa.....	June 11, 1903
40	Dunn, C. A.....	Wallace, Idaho.....	July 15, 1903
41	Bassett, C. O.....	Spokane, Wash.....	July 1, 1903
42	Baker, A. A.....	Antrim, N. H.....	June 23, 1903
43	Milner, F. W.....	Worcester, Mass.....	June 10, 1903

*Midshipmen of the Class appointed in 1903 (advanced section), performing required service afloat—87 members. Graduated September 12, 1906—Continued.*

Order of general merit.	Name.	State from which appointed.	Date of admission.
dd44	Ulrich, W. C.....	Milwaukee, Wis.....	June 13, 1903
45	Davy, C. G.....	San Jose, Cal.....	June 12, 1903
46	Gill, C. C.....	Junction City, Kans.....	May 6, 1903
47	Mathewson, R. W.....	Durham, Conn.....	June 12, 1903
48	Dyer, H. T.....	St. Paul, Minn.....	June 12, 1903
49	Babbitt, H. S.....	Houghton, N. Y.....	June 24, 1903
50	Bruce, B.....	Garden Grove, Iowa.....	May 8, 1903
51	Beauregard, A. T.....	San Antonio, Tex.....	June 24, 1903
52	Child, W. G.....	Farwest, Utah.....	June 11, 1903
53	Burford, R. A.....	Ocala, Fla.....	June 25, 1903
54	Lee, W. H.....	Waynesville, N. C.....	July 6, 1903
55	Crenshaw, R. S.....	Richmond, Va.....	July 2, 1903
56	Cummings, D. E.....	Belvidere, Ill.....	May 22, 1903
57	Williamson, W. P.....	Winona, Minn.....	June 29, 1903
dd58	Murfin, H. C., jr.....	Jackson, Ohio.....	June 30, 1903
59	Jacobs, R.....	Danville, Pa.....	June 26, 1903
60	Woodward, V. V.....	Charleston, W. Va.....	Aug. 1, 1903
61	Robinson, C. R.....	Spartanburg, S. C.....	July 3, 1903
62	Lowell, R. T. S.....	Staten Island, N. Y.....	June 26, 1903
63	Edwards, R. S.....	Philadelphia, Pa.....	June 25, 1903
64	Lawrence, W. W.....	Colorado Springs, Colo.....	June 29, 1903
65	Mayfield, I. H.....	Ruston, La.....	June 30, 1903
66	Needham, R. C.....	Monson, Mass.....	May 22, 1903
67	Keiran, R. T.....	Boston, Mass.....	June 11, 1903
68	Howell, J. B.....	San Francisco, Cal.....	June 29, 1903
69	Slayton, C. C.....	Springfield, Ohio.....	July 6, 1903
70	Frellsen, R. F.....	Waterloo, Iowa.....	June 29, 1903
71	Atkins, A. W.....	East Orange, N. J.....	June 11, 1903
72	Maxfield, L. H.....	St. Paul, Minn.....	June 29, 1903
73	Hoover, J. H.....	Adel, Mont.....	June 12, 1903
74	Jones, C. A.....	Charleston, W. Va.....	June 29, 1903
75	Hammond, P. H.....	Talladega, Ala.....	June 12, 1903
76	Walsh, W. H.....	Brooklyn, N. Y.....	July 3, 1903
77	Campbell, H.....	Oakmont, Pa.....	Mar. 26, 1903
78	Kenyon, G. W.....	San Francisco, Cal.....	July 3, 1903
79	Kimball, L. F.....	Brattleboro, Vt.....	June 29, 1903
80	McCormack, H. W.....	Fort Myers, Fla.....	June 29, 1903
81	McWhorter, E. D.....	Ellistown, Miss.....	May 11, 1903
82	Farquhar, A. S.....	Bucyrus, Ohio.....	June 11, 1903
83	Bemis, H. M.....	Oshkosh, Wis.....	June 24, 1903
84	Schelling, J. M.....	Leaf River, Ill.....	July 6, 1903
85	Taylor, B. B.....	Middlebury, Vt.....	May 6, 1903
86	Osburn, C. T.....	Jacksonville, Ohio.....	Aug. 1, 1903

*Midshipmen of the Class appointed in 1903 (second section), performing required service afloat—50 members. Graduated February 11, 1907.*

Order of merit.	Name.	State from which appointed.	Date of admission.
1	Wallace, W. O.....	Warrensburg, Mo.....	June 10, 1903
2	King, F. R.....	Scottsboro, Ala.....	May 6, 1903
3	McCrary, P. H.....	Lonoke, Ark.....	June 29, 1903
4	Ware, B. R., jr.....	Newton, Mass.....	July 3, 1903
5	Farber, W. S.....	Frankfort, Ind.....	July 1, 1903
6	Turnbull, A. D.....	At large.....	Sept. 2, 1902
7	Howard, D. S. H.....	Palestine, Tex.....	June 26, 1903
8	Lichtenstein, E. A.....	Corpus Christi, Tex.....	June 12, 1903
9	Cohen, A. M.....	Philadelphia, Pa.....	June 12, 1903
10	Shirley, M. C.....	Anderson, S. C.....	June 11, 1903
11	Ravenscroft, G. M.....	Cleveland, Ohio.....	July 12, 1903
12	Corwin, A. A.....	Pontiac, Mich.....	June 11, 1903
13	Humphrey, C.....	Louisville, Ky.....	June 26, 1903
14	Abbott, H. J.....	Covington, Ky.....	June 11, 1903
15	Crosse, C. W.....	Stoughton, Wis.....	May 22, 1903
16	Pryor, F. D.....	San Francisco, Cal.....	June 30, 1903
17	Hyatt, C. R.....	Jonesville, Va.....	June 29, 1903
18	Danenhower, S.....	Oswego, N. Y.....	June 29, 1903
19	Courts, G. McC.....	Washington, D. C.....	June 25, 1903
20	Emrich, R. P.....	Galesburg, Ill.....	June 12, 1903
21	Barleon, J. S.....	McArthur, Ohio.....	June 24, 1903
22	Klein, J. H., jr.....	Cincinnati, Ohio.....	June 29, 1903
23	Smith, W. T.....	Fredericksburg, Va.....	July 4, 1903
24	Hydrick, J. L.....	Orangeburg, S. C.....	June 26, 1903
25	Thibault, L. F.....	Winsted, Conn.....	May 21, 1903
26	Spencer, H. L.....	Duluth, Minn.....	July 2, 1903
27	McKinney, S. B.....	Knoxville, Tenn.....	June 29, 1903
28	Cochrane, W. F., jr.....	Bismarck, N. Dak.....	May 6, 1903
29	Bruce, B. H.....	Evart, Mich.....	June 11, 1903
30	Keller, H. R.....	Meinhard, Ga.....	June 12, 1903
31	Walker, E. B.....	Denver, Colo.....	July 6, 1903
32	Lafrenz, W. F.....	Spokane, Wash.....	June 26, 1903
33	Laird, G. H.....	Wheeling, W. Va.....	May 22, 1903
34	Logan, G. C.....	Charleston, S. C.....	June 12, 1903
35	Earle, J. B.....	Los Angeles, Cal.....	June 24, 1903
36	Shonerd, H. G.....	Carlin, Nev.....	July 1, 1903
37	McGill, C. McC.....	Lambertville, N. J.....	June 29, 1903
38	Swasey, G. T.....	Barre, Vt.....	July 2, 1903
39	Lilley, F. P.....	Waterbury, Conn.....	May 25, 1903
40	Lando, E.....	Honolulu, Hawaii.....	Aug. 8, 1903
dd41	Holden, H. L.....	Portage, Wis.....	June 29, 1903
42	Blackburn, C. T.....	Evanston, Wyo.....	May 6, 1903
43	McKittrick, H. V.....	Rochester, N. Y.....	June 11, 1903
dd44	Goldthwaite, F.....	Hopkinsville, Ky.....	June 8, 1903
45	Kays, H. T.....	Phoenix, Ariz.....	July 6, 1903
46	Symington, T. A.....	Catonsville, Md.....	July 2, 1903
47	Lagerquist, F. W.....	Minneapolis, Minn.....	June 12, 1903

*Midshipmen of the Class appointed in 1903 (second section), performing required service afloat—50 members. Graduated February 11, 1907—Continued.*

Order of merit.	Name.	State from which appointed.	Date of admission.
48	Cassidy, R. E.....	Norwich, Conn.....	May 13, 1903
49	Horner, R. B.....	Denver, Colo.....	June 29, 1903
50	Giffen, R. C.....	Lincoln, Nebr.....	June 26, 1903

*Midshipmen of the Class appointed in 1903 (last section), performing required service afloat—73 members. Graduated June 6, 1907.*

1	Galloway, R. S.....	District of Columbia.....	Aug. 7, 1903
2	Torlinski, M. J.....	Nanticoke, Pa.....	May 22, 1903
3	Hinkamp, C. N.....	Milwaukee, Wis.....	June 25, 1903
4	Ewing, E. A.....	Chicago, Ill.....	June 26, 1903
5	McConnell, R. F.....	Gate City, Pa.....	June 29, 1903
6	Jewell, J. W.....	Manchester, N. H.....	June 29, 1903
7	Bratton, L. E.....	Hastings, Nebr.....	May 5, 1903
8	Montgomery, R. L.....	Council Bluffs, Iowa.....	May 21, 1903
9	Parker, R. C.....	Batavia, N. Y.....	June 29, 1903
10	Joerns, G.....	Duluth, Minn.....	June 27, 1903
11	Stewart, R. R.....	Huron, S. Dak.....	July 6, 1903
12	Hovey, C. E.....	Portsmouth, N. H.....	May 23, 1903
13	Allen, E. G.....	Scranton, Pa.....	July 13, 1903
14	Amsden, W. F.....	Abilene, Kans.....	May 8, 1902
15	Brooks, J. H.....	Detroit, Mich.....	Aug. 29, 1902
16	Lofquist, E. A.....	Burlington, Iowa.....	May 21, 1903
17	Clark, V. E.....	Uniontown, Pa.....	June 11, 1903
18	Murray, J. McC.....	Thomas, Pa.....	July 4, 1903
19	Sherlock, W. E.....	Canton, Ohio.....	June 12, 1903
20	Johnstone, H. H.....	Butte, Mont.....	June 11, 1903
21	Gearing, H. C., jr.....	Pittsburg, Pa.....	May 6, 1903
22	Tod, E. W.....	Youngstown, Ohio.....	July 6, 1903
23	Thomson, T. A., jr.....	Austin, Tex.....	July 2, 1903
24	Simpson, G. W.....	Brooklyn, N. Y.....	June 24, 1903
25	Smith, R. R.....	Salt Lake City, Utah.....	June 12, 1903
26	Baer, J.....	Prairie Hill, Mo.....	July 6, 1903
27	Ritter, H. H.....	Reading, Pa.....	July 2, 1903
28	Norton, H. H.....	Cleveland, Ohio.....	June 30, 1903
29	Keller, C. S.....	Easton, Pa.....	May 10, 1902
30	Williams, E. H.....	Woodville, Miss.....	July 6, 1903
31	Henderson, S. L.....	Imboden, Ark.....	Sept. 24, 1902
32	Krakow, C. C.....	Dubuque, Iowa.....	July 3, 1903
33	Miles, A. H.....	At large.....	May 11, 1903
34	Gillmor, R. E.....	Creston, Iowa.....	Aug. 1, 1903
35	Parker, J., jr.....	Newark, N. J.....	June 29, 1903
36	Cox, J. F.....	Spencer, Ind.....	Aug. 15, 1902
37	Windsor, C. C.....	Iron River, Mich.....	July 3, 1903
38	Barker, G. N.....	Littleton, Mass.....	June 12, 1903
39	Stevenson, F. T.....	San Francisco, Cal.....	Oct 23, 1903



*Midshipmen of the Class appointed in 1903 (last section), performing required service afloat—73 members. Graduated June 6, 1907—Continued.*

Order of merit.	Name.	State from which appointed.	Date of admission.
40	Pousland, C. F.....	Salem, Mass.....	June 30, 1903
41	Nichols, N. L.....	Saco, Me.....	May 21, 1903
42	McClure, H. A.....	Buffalo, N. Y.....	June 30, 1903
43	Baughman, C. C.....	Parkersburg, W. Va.....	June 10, 1903
44	Gulliver, L. J.....	Portland, Me.....	June 16, 1903
45	Pritchard, E. W.....	Amite, La.....	July 6, 1903
46	Dichman, G. C.....	Bernita, Ga.....	July 6, 1903
47	Vossler, F. A. L.....	Maysville, W. Va.....	July 6, 1903
48	Coffman, R. B.....	Annapolis, Md.....	June 22, 1903
49	Scheibla, L. C.....	Covington, Ky.....	July 8, 1903
50	Ingram, J. H.....	Jeffersonville, Ind.....	July 2, 1903
51	Bernard, R. F.....	Petersburg, Va.....	June 25, 1903
52	Heim, S. F.....	Plymouth, Ind.....	June 25, 1903
53	Dallas, G. M.....	Nashville, Tenn.....	May 6, 1903
54	Almy, E. D.....	Altamont, Ky.....	June 25, 1903
55	Conditt, J. H.....	Elmwood, Tenn.....	June 24, 1903
56	Monteser, W. R.....	Yonkers, N. Y.....	June 30, 1903
57	Austin, L. H.....	Chicago, Ill.....	June 27, 1903
58	Gross, R. F.....	Thomson, Ga.....	June 13, 1903
59	Lynch, C. McK.....	Greensburg, Pa.....	May 10, 1902
60	Bellinger, P. N. L.....	Cheraw, S. C.....	June 22, 1903
61	Mallison, W. T.....	Washington, N. C.....	June 30, 1903
62	Knox, F. M.....	Anniston, Ala.....	June 26, 1903
63	White, N. H., jr.....	Wales, Tenn.....	May 6, 1903
64	Strait, B. A.....	Pueblo, Colo.....	July 2, 1903
65	Holliday, S. E.....	Austin, Tex.....	June 26, 1903
66	Jones, H. A.....	Denver, Colo.....	July 10, 1903
67	Clement, S. A.....	Callands, Va.....	June 11, 1903
68	Leonard, E. R.....	Boise, Idaho.....	June 29, 1903
69	Pugh, C. E.....	Utica, N. Y.....	June 30, 1903
70	Welte, H. E.....	Terre Haute, Ind.....	June 12, 1903
71	Kittel, E. G.....	New York, N. Y.....	June 11, 1903
***	Clement, E. F.....	Canandaigua, N. Y.....	June 26, 1903
****	Griffiths, P. O.....	Stockton, Cal.....	June 26, 1903

## RELATIVE STANDING OF MIDSHIPMEN.

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*Classes of the Midshipmen at the United States Naval Academy at the beginning of the Academic Year 1907-1908; with the relative standing of the members of the first three classes, as determined at the Annual Examination, June, 1907. Also the relative standing of the second and third sections of the Class appointed in 1903.*

\* Received 85 per cent of the multiple.

† Found deficient, allowed a reexamination, passed, and continued with class.

\*\* Found deficient, allowed a reexamination, failed, and recommended to be again reexamined.

†† Found deficient in conduct, passed, and continued with class.

¶ Retained in next lower class.

a Absent from examination.

b Absent from reexamination.

c Placed at foot of class.

r Resigned.

s Sick.

d Dismissed.

dr Dropped.

dd Died.

p Passed.

\*\*\* Deficient in conduct, passed, diploma withheld 60 days.

\*\*\*\* Deficient in languages, passed.

x Passed on a second reexamination; to lose 20 numbers on the Navy list.

xx Passed on a second reexamination; to lose 20 numbers on the Navy list, and be continued in next lower class.

xxx Deficient in studies at final graduating examination; continued in next lower class, and to be examined in all subjects.

n Unsatisfactory in studies in next higher class, at semi-annual examination; and turned back into the class in which his name appears.

nn Unsatisfactory in conduct in next higher class, and turned back into the class in which his name appears.

nnn Absent from annual examination in subject of mechanical drawing; passed by Academic Board on examination, and received marking subsequent to preparation of merit rolls.

*Relative standing of Midshipmen appointed in 1903, Annual*

Order of general merit.	Name.	Appointed from—	Date of admission.
27	Abbett, Harry Jefferson .....	Covington, Ky.....	June 11, 1903
37	Barleon, John Sherman.....	McArthur, Ohio.....	June 24, 1903
28	Blackburn, Charles Talley.....	Evanston, Wyo.....	May 6, 1903
5	Bruce, Baxter Hunter.....	Evart, Mich.....	June 11, 1903
19	Cassidy, Richard Edward.....	Norwich, Conn.....	May 13, 1903
11	Cochrane, William Florence, jr.....	Bismarck, N. Dak.....	May 6, 1903
23	Cohen, Albert Morris.....	Philadelphia, Pa.....	June 12, 1903
18	Corwin, Arie Alverdo.....	Pontiac, Mich.....	June 11, 1903
34	Courts, George McCall.....	At large.....	June 25, 1903
15	Crosse, Charles Washburn.....	Stoughton, Wis.....	May 22, 1903
25	Danenhower, Sloan.....	At large.....	June 29, 1903
32	Earle, John Bayliss.....	Los Angeles, Cal.....	June 24, 1903
21	Emrich, Roy Philip.....	Galesburg, Ill.....	June 12, 1903
10	Farber, William Sims.....	Frankfort, Ind.....	July 1, 1903
35	Giffen, Robert Carlysle.....	Lincoln, Nebr.....	June 26, 1903
dd47	Goldthwaite, Faulkner.....	Hopkinsville, Ky.....	June 8, 1903
dd36	Holden, Herbert Leander.....	Portage, Wis.....	June 29, 1903
38	Horner, Ralph Burroughs.....	Denver, Colo.....	June 29, 1903
4	Howard, David Stewart Hoxie.....	Palestine, Tex.....	June 26, 1903
12	Humphrey, Churchill.....	Louisville, Ky.....	June 26, 1903
14	Hyatt, Claudius Roscoe.....	Jonesville, Va.....	June 29, 1903
16	Hydrick, Jacob Lawton.....	Orangeburg, S. C.....	June 26, 1903
45	Kays, Harlow Trask.....	Phoenix, Ariz.....	July 6, 1903
29	Keller, Henry Rupert.....	Meinhard, Ga.....	June 12, 1903
13	King, Frank Ragan.....	Scottsboro, Ala.....	May 6, 1903
3	Klein, Jacob Henry, jr.....	Cincinnati, Ohio.....	June 29, 1903
46	Lafrenz, Walter Frederick.....	Spokane, Wash.....	June 26, 1903
48	Lagerquist, Frank William.....	Minneapolis, Minn.....	June 12, 1903
24	Laird, George Hays.....	Wheeling, W. Va.....	May 22, 1903
44	Lando, Ellis.....	Honolulu, Hawaii.....	Aug. 8, 1903
26	Lichtenstein, Emil Alexander.....	Corpus Christi, Tex.....	July 12, 1903
21	Lilley, Frederick Pliny.....	Waterbury, Conn.....	May 25, 1903
43	Logan, George Christian.....	Charleston, S. C.....	June 12, 1903
8	McCrary, Preston H.....	Lonoke, Ark.....	June 29, 1903
30	McGill, Clarence McCutcheon.....	Lambertville, N. J.....	June 29, 1903
1	McKinney, Stephen Booth.....	Knoxville, Tenn.....	June 29, 1903
39	McKittrick, Harold Vincent.....	Rochester, N. Y.....	June 11, 1903
33	Pryor, Francis Davis.....	San Francisco, Cal.....	June 30, 1903
9	Ravenscroft, George Mastick.....	Cleveland, Ohio.....	July 12, 1903
20	Shirley, Major Cleveland.....	Anderson, S. C.....	June 11, 1903
31	Shoner, Henry Gilbert.....	Carlin, Nev.....	July 1, 1903



*Examination, February, 1907 (second section)—50 members.*

Age at date of admission.		Sea service in practice ships.		Order of merit in—									Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Navigation.	Ordnance.	Naval construction.	Experimental engineering.	Physics.	Practice cruise.	Efficiency.	Conduct.		
18	9	6	22	1	25	61	18	30	89	27	43	28	14	27
19	10	8	9	27	63	25	20	83	14	40	54	75	29	37
17	11	8	9	33	42	70	22	5	21	28	24	10	3	28
16	0	8	9	3	17	34	1	8	1	6	69	44	20	5
17	3	8	9	44	2	14	60	30	69	19	20	44	20	19
17	0	8	9	51	8	13	31	9	6	12	31	56	24	11
19	11	5	28	18	39	25	46	37	39	23	1	1	0	23
19	8	8	9	22	25	7	22	37	44	18	28	44	20	18
15	4	8	9	11	33	39	37	40	21	37	93	100	44	34
18	1	8	9	6	13	32	31	103	5	15	6	28	14	15
18	6	8	9	22	19	20	52	28	9	25	7	111	69	25
17	10	8	9	33	54	14	60	48	9	33	59	16	7	32
18	5	8	9	36	17	4	52	37	54	21	54	52	23	21
18	3	8	9	9	15	9	41	93	2	11	10	16	7	10
16	11	8	9	36	54	9	49	101	32	38	33	50	22	35
20	0	8	9	70	60	70	85	71	49	58	45	7	2	47
18	3	8	9	9	71	42	33	45	75	39	18	20	9	36
18	8	8	9	14	41	42	52	80	17	43	110	50	22	38
18	0	8	9	35	10	11	4	25	9	5	15	12	5	4
17	9	8	9	41	15	37	18	11	39	3	3	1	0	12
19	4	8	9	75	28	35	2	2	32	14	5	24	10	14
16	3	8	9	36	4	6	14	64	39	16	54	80	30	16
19	0	8	9	81	29	75	56	22	92	54	86	59	25	45
17	5	8	9	72	19	61	13	19	27	30	43	36	17	29
18	6	8	9	22	7	29	10	11	17	13	78	84	31	13
16	5	8	9	42	3	1	27	3	44	4	71	91	34	3
19	6	8	9	44	76	25	46	107	48	55	47	44½	20	46
17	11	8	9	75	92	22	72	57	17	58	86	56	24	48
17	6	8	9	14	29	3	41	79	39	24	88	20	9	24
18	8	8	9	44	71	57	64	57	27	33	113	5	1	44
19	4	8	9	51	10	14	72	30	21	26	120	25	12	26
16	5	8	9	14	22	21	30	40	37	21	23	32	15	21
18	2	8	9	44	88	51	22	6	106	51	24	40	18	43
16	5	8	9	59	4	12	4	14	24	9	31	18	8	8
17	11	8	9	25	29	32	60	15	37	31	38	59	25	30
18	2	8	9	27	12	29	6	15	8	1	15	12	5	1
18	4	7	23	51	50	51	39	40	106	36	28	7	2	39
16	10	8	9	18	42	50	64	9	49	35	19	26	13	33
18	8	8	9	4	21	7	8	25	25	9	54	28	14	9
18	11	8	9	42	36	22	6	1	44	19	71	26	13	20
18	9	8	9	8	22	61	75	22	9	32	94	41	19	31

*Relative standing of Midshipmen appointed in 1903, Annual*

Order of general merit.	Name.	Appointed from—	Date of admission.
50	Smith, William Taylor.....	Fredericksburg, Va...	July 4, 1903
2	Spencer, Herbert Lee.....	Duluth, Minn.....	July 2, 1903
49	Swasey, George Truman.....	Barre, Vt.....	July 2, 1903
41	Symington, Thomas Alexander.....	Catonsville, Md.....	July 2, 1903
42	Thibault, Louis Francis.....	Winsted, Conn.....	May 21, 1903
16	Turnbull, Archibald Douglas.....	At large.....	Sept. 2, 1902
40	Walker, Eugene Bonfils.....	Denver, Colo.....	July 6, 1903
6	Wallace, William Oliver.....	Warrensburg, Mo.....	June 10, 1903
7	Ware, Bruce Richardson, jr.....	Newton, Mass.....	July 3, 1903

*Examination, February, 1907 (second section)—50 members—Continued.*

Age at date of admission.		Sea service in practice ships.		Order of merit in—										Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Navigation.	Ordnance.	Naval construction.	Experimental engineering.	Physics.	Practice cruise.	Efficiency.	Conduct.			
17	10	8	9	64	100	57	75	51	20	60	15	68	27	50	
16	7	8	9	2	13	51	9	46	14	1	2	28	14	2	
18	5	8	9	18	29	85	107	83	27	60	99	59	25	49	
17	11	8	9	14	48	82	75	55	54	50	38	7	2	41	
17	8	8	9	11	54	80	33	64	39	44	34	68	27	42	
17	1	8	9	5	8	29	64	30	66	16	20	14	6	16	
16	7	8	9	51	63	37	37	4	27	47	121	68	27	40	
19	2	6	3	7	1	6	41	25.	32	7	89	41	19	6	
16	4	8	9	11	32	2	10	28	31	8	10	52	23	7	

*Relative standing of Midshipmen appointed in 1903 (last*

Order of general merit.	Name.	Appointed from—	Date of admission.
25	Allen, Ezra Griffin.....	Scranton, Pa.....	July 13, 1903
35	Almy, Edmund Darrow.....	Altamont, Ky.....	June 25, 1903
24	Amsden, William Faulkner.....	Abilene, Kans.....	May 8, 1902
49	Austin, Lawrence Hamilton.....	Chicago, Ill.....	June 27, 1903
50	Baer, Joseph.....	Prairie Hill, Mo.....	July 6, 1903
38	Barker, George Nathan.....	Littleton, Mass.....	June 12, 1903
34	Baughman, Cortlandt Chesterfield....	Parkersburg, W. Va..	June 10, 1903
57	Bellinger, Patrick Neison Lynch.....	Cheraw, S. C.....	June 22, 1903
60	Bernard, Richard Feild.....	Petersburg, Va.....	June 25, 1903
22	Bratton, Leslie Emmett.....	Hastings, Nebr.....	May 5, 1903
21	Brooks, Jere Hutchins.....	Detroit, Mich.....	Aug. 29, 1902
36	Clark, Virginius Evans.....	Uniontown, Pa.....	June 11, 1903
***	Clement, Emory Fitch.....	Canandaigua, N. Y..	June 26, 1903
66	Clement, Samuel Averett.....	Callands, Va.....	June 11, 1903
46	Coffman, Richard Boush.....	Annapolis, Md.....	June 22, 1903
54	Conditt, John Hill.....	Elmwood, Tenn.....	June 24, 1903
17	Cox, John Franklin.....	Spencer, Ind.....	Aug. 15, 1902
41	Dallas, George Mifflin.....	Nashville, Tenn.....	May 6, 1903
43	Dichman, Grattan Colley.....	Bernita, Ga.....	July 6, 1903
5	Ewing, Edgar Adlai.....	Chicago, Ill.....	June 26, 1903
1	Galloway, Richard Somers.....	At large.....	Aug. 7, 1903
13	Gearing, Henry Chalfant, jr.....	Pittsburg, Pa.....	May 6, 1903
40	Gillmor, Reginald Everett.....	Creston, Iowa.....	Aug. 1, 1903
****	Griffiths, Philip Orrin.....	Stockton, Cal.....	June 26, 1903
58	Gross, Robert Franklin.....	Thomson, Ga.....	June 13, 1903
59	Gulliver, Louis Joseph.....	Portland, Me.....	June 16, 1903
48	Heim, Schuyler Franklin.....	Plymouth, Ind.....	June 25, 1903
19	Henderson, Samuel Lenow.....	Imboden, Ark.....	Sept. 24, 1902
3	Hinkamp, Clarence Nelson.....	Milwaukee, Wis.....	June 25, 1903
69	Holliday, Seymour Edwards.....	Austin, Tex.....	June 26, 1903
10	Hovey, Charles Emerson.....	Portsmouth, N. H....	May 23, 1903
32	Ingram, Jonas Howard.....	Jeffersonville, Ind....	July 2, 1903
18	Jewell, Joseph Warren.....	Manchester, N. H....	June 29, 1903
20	Joerns, George.....	Duluth, Minn.....	June 27, 1903
7	Johnstone, Harold Halleck.....	Butte, Mont.....	June 11, 1903
67	Jones, Herbert Aloysius.....	Denver, Colo.....	July 10, 1903
15	Keller, Charles Stanley.....	Easton, Pa.....	May 10, 1902
68	Kittel, Ernest George.....	New York, N. Y.....	June 11, 1903
62	Knox, Forney Moore.....	Anniston, Ala.....	June 26, 1903
14	Krakow, Carl Christian.....	Dubuque, Iowa.....	July 3, 1903
65	Leonard, Emeric Robert.....	Boise, Idaho.....	June 29, 1903

section)—74 members—Annual Examination, June 1907.

Age at date of admission.		Sea service in practice ships.		Order of merit in—														
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Naval construction.	Experimental engineering.	Engineering materials and design.	Physics.	Law.	Languages.	Hygiene.	Practice cruise.	Efficiency.	Conduct.	Number of demerits.	Order of general merit.
18	4	8	9	28	31	7	30	32	59	9	42	26	27	25	22	56	77	25
18	5	8	9	34	51	38	23	48	13	28	60	65	38	46	29	9	24	35
17	9	5	28	55	53	17	37	5	16	37	37	5	71	36	35	14	30	24
19	3	8	9	55	67	27	47	32	53	52	37	20	73	52	58	17	34	49
18	7	8	9	44	41	57	60	34	72	26	70	32	44	58	15	3	7	50
17	3	8	9	12	46	44	24	22	48	58	52	23	65	8	38	21	36	38
18	6	8	9	44	4	41	49	26	54	72	39	15	53	25	17	7	17	34
17	8	8	9	66	50	50	53	55	45	50	61	34	58	59	18	59	84	57
18	8	8	9	69	59	52	62	62	16	60	33	17	43	62	35	54	67	60
17	4	8	9	34	27	46	32	20	52	18	1	18	34	23	26	19	35	22
17	11	11	6	26	3	27	73	56	30	55	31	10	69	21	26	1	0	21
17	3	8	9	34	33	4	64	65	36	12	45	44	58	22	50	60	94	36
15	7	8	9	32	24	24	57	42	10	22	24	56	38	24	71	73	247	***
18	10	6	23	32	63	69	50	64	69	55	52	56	44	66	57	44	58	66
17	7	8	9	59	22	38	30	50	57	22	57	22	24	40	22	65	124	46
19	7	8	9	20	41	53	72	66	47	48	54	56	9	54	35	49	64	54
18	8	11	6	12	19	24	37	22	51	31	17	52	9	18	13	35	47	17
19	0	8	9	59	35	13	50	31	54	41	5	35	18	53	13	67	133	41
17	6	8	9	30	41	60	37	29	70	41	17	3	19	45	54	24	37	43
16	6	8	9	26	26	6	1	9	3	38	17	1	38	3	22	51	65	5
18	9	7	29	62	1	11	27	6	2	20	45	9	27	6	1	5	14	1
16	3	8	9	30	19	31	7	45	5	12	28	70	37	14	11	43	57	13
16	0	7	27	40	46	44	69	17	42	2	28	35	24	49	39	62	97	40
18	9	8	9	54	37	53	64	73	63	58	73	73	71	39	45	36	49	****
18	6	8	9	72	70	68	37	50	36	22	3	56	34	68	15	36	49	58
19	7	8	9	42	61	69	66	47	41	16	4	62	55	56	67	48	63	59
19	5	8	9	20	10	57	24	60	57	52	66	62	3	37	22	46	60	48
19	11	11	6	44	19	31	3	61	8	68	13	32	1	27	4	21	36	19
19	0	8	9	3	7	15	17	8	1	7	39	12	44	4	12	17	34	3
17	8	8	9	40	66	62	4	72	60	69	72	65	58	60	44	55	68	69
18	4	8	9	1	10	11	36	20	42	17	42	24	15	4	41	36	49	10
16	8	7	17	6	16	56	7	38	64	41	55	44	44	10	8	16	32	32
16	3	8	9	44	13	3	24	39	21	8	6	35	7	29	45	71	141	18
19	4	8	9	44	6	21	37	15	67	35	10	30	44	16	62	12	29	20
16	10	8	9	38	4	5	16	12	4	4	61	28	27	2	18	36	49	7
18	9	8	9	53	51	71	20	26	15	64	58	71	12	71	67	72	144	67
18	2	8	9	8	22	16	37	10	33	38	49	40	19	19	33	40	50	15
19	4	8	9	58	58	63	37	48	48	71	10	8	38	72	60	68	134	68
17	2	8	15	70	73	46	50	56	42	55	70	44	55	65	29	24	37	62
17	1	8	9	44	49	9	11	11	26	12	15	31	44	17	41	10	25	14
16	9	8	9	73	63	73	71	59	23	32	24	44	68	70	48	41	52	65



*Relative standing of Midshipmen appointed in 1903 (last section)—*

Order of general merit.	Name.	Appointed from—	Date of admission.
8	Lofquist, Emanuel August.....	Burlington, Iowa.....	May 21, 1903
a ¶	Lombard, Benjamin Russell.....	Hillhouse, Miss.....	June 30, 1903
64	Lynch, Charles McKenna.....	Greensburg, Pa.....	May 10, 1902
23	McClure, Harry Adrian.....	Buffalo, N. Y.....	June 30, 1903
12	McConnell, Riley Franklin .....	Gate City, Pa.....	June 29, 1903
61	Mallison, William Thomas.....	Washington, N. C.....	June 30, 1903
33	Miles, Alfred Hart.....	At large.....	May 11, 1903
53	Monteser, Walter Rudolph.....	Yonkers, N. Y.....	June 30, 1903
28	Montgomery, Robert Langford.....	Council Bluffs, Iowa..	May 21, 1903
29	Murray, James McClees.....	Thomas, Pa.....	July 4, 1903
51	Nichols, Newton Lord.....	Saco, Me.....	May 21, 1903
42	Norton, Homer Hine.....	Cleveland, Ohio.....	June 30, 1903
52	Parker, James, jr.....	Newark, N. J.....	June 29, 1903
9	Parker, Ralph Chandler.....	Batavia, N. Y.....	June 29, 1903
16	Pousland, Charles Felton.....	Salem Mass.....	June 30, 1903
70	Pritchard, Earl William.....	Indianapolis, Ind.....	July 6, 1903
63	Pugh, Chauncey Ezra.....	Utica, N. Y.....	June 30, 1903
11	Ritter, Harold Hofmann .....	Reading, Pa.....	July 2, 1903
27	Scheibla, Louis Collins.....	Covington, Ky.....	July 8, 1903
30	Sherlock, William Evans.....	Canton, Ohio.....	June 12, 1903
2	Simpson, George Wirt.....	Brooklyn, N. Y.....	June 24, 1903
45	Smith, Reuben Robert.....	Salt Lake City, Utah..	June 12, 1903
37	Stevenson, Frederick Tomlinson.....	San Francisco, Cal....	Oct. 23, 1903
4	Stewart, Ralph Roderick.....	Huron, S. Dak.....	July 6, 1903
56	Strait, Burton Anderson.....	Pueblo, Colo.....	July 2, 1903
26	Thomson, Thaddeus Austin, jr.....	Austin, Tex.....	July 2, 1903
31	Tod, Elmer Wayne.....	Youngstown, Ohio.....	July 6, 1903
6	Torlinski, Michael John .....	Nanticoke, Pa.....	May 22, 1903
47	Vossler, Francis Alfred Leopold.....	Maysville, W. Va.....	July 6, 1903
71	Welte, Herman Engelbert.....	Terra Haute, Ind.....	June 12, 1903
55	White, Newton Harris, jr.....	Wales, Tenn.....	May 6, 1903
39	Williams, Elmo Hamilton.....	Woodville, Miss.....	July 6, 1903
44	Windsor, Charles Clifford.....	Iron River, Mich.....	July 3, 1903

74 members—Annual Examination, June, 1907—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—														Number of demerits.	Order of general merit.
				Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Naval construction.	Experimental engineering.	Engineering materials and design.	Physics.	Law.	Languages.	Hygiene.		
19	3	8	9	62	10	9	9	12	7	9	26	65	27	8	26	3	7	8	
16	5	8	9	74	...	...	...	...	...	...	...	...	...	...	...	...	69	a	
18	1	8	0	70	68	66	34	34	72	66	48	51	44	61	10	28	39	64	
19	0	8	9	17	38	43	17	15	10	9	15	25	33	43	33	49	64	23	
18	11	8	9	12	24	27	22	17	18	26	17	12	7	20	51	29	43	12	
18	5	8	9	68	65	65	4	22	68	63	32	35	19	62	51	31	45	61	
19	6	8	9	20	59	35	53	34	31	28	23	43	61	31	3	14	30	33	
15	7	8	9	7	53	40	67	53	18	47	13	4	1	67	72	69	136	53	
16	4	8	9	17	56	8	20	3	5	45	17	55	44	34	47	61	96	28	
19	9	8	9	67	31	14	2	29	14	4	7	49	15	38	51	69	136	29	
18	3	8	9	17	7	64	61	58	8	62	45	49	4	64	70	57	78	51	
15	6	7	24	51	1	35	68	45	33	32	49	35	69	35	18	64	113	42	
16	9	8	9	39	33	34	62	39	64	41	22	56	62	51	69	66	126	52	
19	1	8	9	9	18	19	6	3	36	12	35	14	9	10	63	19	35	9	
16	10	8	9	3	13	17	11	44	61	28	10	7	38	14	40	52	66	16	
18	10	4	15	65	72	57	70	70	70	73	66	19	13	69	63	11	28	70	
18	4	8	9	62	68	41	13	67	64	64	58	40	26	48	54	57	78	63	
18	5	8	9	34	9	27	14	1	61	6	7	52	5	12	54	52	66	11	
18	3	8	9	2	35	19	37	42	26	50	26	20	27	32	41	42	55	27	
18	4	8	9	42	27	26	47	19	54	22	30	72	5	30	59	12	29	30	
17	8	8	9	3	27	2	14	2	12	1	49	28	62	7	18	31	45	2	
17	2	8	9	55	53	49	9	26	31	52	42	5	62	50	66	30	44	45	
18	8	8	9	25	41	60	40	34	23	20	69	15	65	41	6	27	38	37	
17	8	8	9	9	13	1	19	6	26	3	39	52	15	1	48	34	46	4	
16	7	8	9	44	61	35	53	69	36	67	65	44	65	46	29	31	45	56	
15	6	8	9	9	41	31	27	39	35	61	9	11	55	32	7	24	37	26	
18	11	8	9	20	46	53	29	12	40	18	55	56	19	41	8	5	14	31	
17	8	8	9	20	16	21	45	22	21	40	1	2	13	12	2	1	0	6	
19	11	7	26	16	38	66	53	50	48	32	63	40	27	55	5	21	36	47	
20	6	8	9	61	71	72	34	71	26	69	33	27	52	73	73	63	111	71	
17	8	8	9	51	57	46	59	67	18	48	64	62	34	56	29	47	61	55	
18	4	8	9	12	30	51	32	53	45	35	36	69	54	44	60	8	22	39	
19	1	8	9	28	38	23	58	63	23	45	68	68	19	28	65	45	59	44	



*Midshipmen of the First Class and relative standing at*

Order of general merit.	Name.	Appointed from—	Date of admission.
70	Allen, Archer Meredith Ruland .....	New Bedford, Mass...	Aug. 3, 1904
86	Ames, Eugene.....	At large.....	July 15, 1904
†	Austin, Joseph Eliot.....	Brooklyn, N. Y.....	July 29, 1904
12	Babcock, Frederick Howard.....	Watertown, N. Y.....	June 23, 1903
128	Bacon, Allen.....	Newton Highlands, Mass.	June 13, 1904
69	Badt, Harry Asher.....	Mount Pleasant, Tex..	May 10, 1904
165	Barnes, Guy Carlton.....	Bullochville, Ga.....	June 15, 1904
52	Barnett, John Walter, jr.....	Waco, Tex.....	July 8, 1904
91	Bastedo, Paul Henry.....	Buffalo, N. Y.....	June 21, 1904
80	Baush, Robert Oliver.....	Somerset, Pa.....	June 30, 1904
89	Beardall, John Reginald.....	Orlando, Fla.....	July 7, 1904
52	Beisel, Fred Cornelius.....	La Crosse, Wis.....	July 2, 1904
26	Belt, Haller.....	Dallas, Tex.....	June 30, 1904
101	Berg, Frank Robert.....	Bridgeport, Conn.....	July 7, 1904
140	Berry, Fred Thomas.....	Logan, Iowa.....	June 30, 1904
106	Best, Charles Lewis.....	Maysville, Ky.....	June 29, 1904
10	Bidwell, Abel Trood.....	Bellefonte, Pa.....	June 7, 1904
185	Blakeslee, Edward Gervase.....	Lockport, Ill.....	July 7, 1904
113	Botsford, Owen St. Aubin.....	Clarenceville, Mich..	July 6, 1904
78	Bowerfind, Frederick Charles.....	Adrian, Mich.....	June 7, 1904
136	Boyd, William Thomas, jr.....	Peoria, Ill.....	June 12, 1903
15	Boynton, Harold Walter.....	Haverhill, Mass.....	July 1, 1904
97	Brandt, George Edgar.....	Pass Christian, Miss..	July 6, 1904
99	Brereton, William Denny, jr.....	Allegheny, Pa.....	July 5, 1904
30	Broshek, Joseph John.....	New Bedford, Mass...	June 10, 1904
137	Buck, Ernest Fisher.....	Huntington, W. Va...	June 29, 1904
†	Burdick, Harold De Forest.....	Lawrence, Kans.....	June 13, 1904
108	Burg, Robert Andrew.....	Grand Island, Nebr...	June 30, 1904
67	Calhoun, Guy Knight.....	Seattle, Wash.....	July 2, 1904
*4	Carmichael, Andrew Williams.....	Plattsburg, N. Y.....	June 27, 1904
43	Carpender, Arthur Schuyler.....	New Brunswick, N. J.	May 5, 1903
169	Carter, Worrall Reid.....	Bath, Me.....	June 7, 1904
*6	Charleton, Alexander Mark.....	Omaha, Nebr.....	June 10, 1904
37	Chew, Francis Thornton.....	Lexington, Mo.....	June 13, 1904
79	Clark, Carl Crittenden.....	Clarksville, Tex.....	July 29, 1904
150	Clark, Joseph Burnside.....	Hutchinson, Kans.....	June 11, 1904
32	Clark, Rensselaer Weston.....	Sandy Hill, N. Y.....	June 11, 1904
107	Cochran, Schamyl.....	Houston, Tex.....	May 11, 1904
8	Cogswell, Francis.....	Portsmouth, N. H...	June 27, 1903
130	Collins, Marshall.....	Richmond, Ky.....	May 10, 1904
75	Comerford, Francis John.....	Boston, Mass.....	June 8, 1904

*the Annual Examination, June, 1907—202 members.*

Age at date of admission.		Sea service in practice ships.		Order of merit in—									Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanical processes.	Physics.	Mechanics.	Efficiency.	Conduct.		
19	8	8	4	26	19	73	44	17	62	146	44	118	90	70
18	9	8	4	127	102	36	98	49	27	142	77	90	66	86
18	7	8	4	198	170	200	177	174	183	173	200	187	167	†
16	3	11	2	26	7	23	6	5	21	27	5	38	37	12
19	9	8	4	82	98	25	156	171	95	170	67	42	40	128
19	7	7	26	35	9	27	125	79	109	102	47	22	28	96
19	6	5	4	151	122	181	180	178	114	146	125	135	109	165
18	0	8	4	33	36	92	113	71	38	74	38	55	49	52
17	3	8	4	164	87	76	64	96	45	74	151	166	146	91
18	8	8	4	138	92	122	106	79	45	78	90	71	57	80
17	4	8	4	72	10	175	98	37	38	88	159	184	163	89
18	4	8	4	98	16	31	103	61	77	45	141	70	56	52
18	7	8	4	67	51	70	28	75	7	28	60	106	77	26
17	0	8	4	114	53	78	111	102	59	134	170	55	49	101
16	7	8	4	102	51	115	160	149	195	138	92	27	32	140
19	11	8	4	114	114	144	82	149	116	115	60	55	49	106
18	8	8	4	26	40	10	13	21	20	8	58	34	36	10
16	4	8	4	181	195	132	168	197	137	154	170	176	152	185
19	2	8	4	141	152	115	80	61	83	68	188	188	169	113
18	2	8	4	107	32	78	98	37	45	141	132	8	15	78
18	0	8	4	174	36	181	128	135	152	178	14	49	44	136
17	4	8	4	40	18	67	14	61	17	12	30	86	64	15
18	11	6	17	82	40	155	64	56	19	158	115	166	146	97
17	6	6	8	114	74	166	94	75	52	128	51	106	78	99
17	7	8	4	35	46	59	51	14	52	21	47	22	28	30
17	7	8	4	171	149	92	113	120	187	96	188	128	97	137
18	10	8	4	158	166	86	196	191	126	199	141	143	112	†
19	6	7	22	123	122	126	106	139	83	82	156	114	85	108
17	8	8	4	127	134	139	44	29	75	49	107	120	92	67
19	3	8	4	51	32	12	2	3	5	3	69	161	136	*4
18	6	11	2	46	61	62	56	79	109	42	4	42	40	43
19	5	8	4	145	140	194	180	104	162	142	115	128	98	169
16	10	8	4	51	24	3	21	65	4	4	30	102	72	*7
18	4	8	4	72	79	31	34	34	10	26	90	191	177	39
17	11	8	4	102	74	92	88	91	52	103	170	24	30	76
18	6	8	4	69	13	132	156	127	133	178	107	170	149	150
18	9	8	4	91	68	14	18	37	38	54	33	46	41	32
18	1	8	4	199	185	183	131	194	124	16	39	10	19	107
15	10	11	2	12	43	7	11	19	18	13	28	54	48	8
17	7	8	4	160	108	196	113	110	153	128	19	17	25	130
19	8	8	4	61	13	92	59	127	133	85	80	93	67	75

*Midshipmen of the First Class and relative standing at the*

Order of general merit.			
	Name.	Appointed from—	Date of admission.
193	Conger, Franklin Paul.....	St. Louis, Mo.....	Sept. 14, 1904
186	Connor, Edward Hollis.....	Clinton, Iowa.....	July 14, 1904
157	Cordiner, Douglas Cambell.....	Laramie, Wyo.....	June 9, 1904
98	Crosby, Howard Hall.....	Somerville, Mass.....	July 14, 1904
118	Cunningham, John Craig.....	Lufkin, Tex.....	July 2, 1904
41	Cutts, Elwin Fisher.....	Milford, N. H.....	June 13, 1904
146	Dague, William Henry, jr.....	Fowler, Ind.....	July 2, 1904
40	Davis, Charles Henry, jr.....	Groton, Mass.....	July 7, 1904
9	Davis, Henry Frederick Dilman.....	Elko, Nev.....	June 11, 1904
175	Davis, Leslie Charles.....	Grangeville, Idaho .....	July 14, 1904
71	Denney, Andrew Daniel.....	Mountaingrove, Mo.....	June 8, 1904
164	Dibrell, Aquilla Gibbs.....	Sparta, Tenn.....	June 24, 1903
182	Dolan, Carleton Mathews.....	Hannibal, Mo.....	July 6, 1904
172	Donald, Harry Gordon.....	Mobile, Ala.....	June 7, 1904
17	Donavin, Kirkwood Harry.....	Columbus, Ohio.....	June 28, 1904
127	Douglas, Archibald Hugh.....	Knoxville, Tenn.....	June 8, 1904
191	Doxey, John Lockhart.....	Berryville, Ark.....	May 7, 1903
63	Du Bose, John Wesley.....	Gadsden, Ala.....	June 24, 1903
142	Ducey, David Francis.....	Framingham, Mass.....	June 8, 1904
87	Duncan, Greer Assheton.....	Alexandria, La.....	July 1, 1904
116	Earle, John Ray .....	Chicago, Ill.....	June 15, 1904
56	Emmerson, George Harris .....	Lincoln, Ill.....	June 11, 1904
160	Emmet, Robert Rutherford Morris.....	At large.....	July 6, 1904
123	Estess, Eddie James.....	Columbia, La.....	June 7, 1904
190	Everson, John Horace.....	Syracuse, N. Y .....	June 11, 1904
177	Forcus, Harry Hildebrandt.....	Trenton, N. J.....	June 10, 1904
50	Foy, Edward James.....	Little Rock, Ark.....	May 10, 1904
133	Greeno, Loren Walden.....	Milford, Ohio.....	July 5, 1904
68	Greig, Stuart Osmond.....	Chicago, Ill.....	June 10, 1903
72	Gresham, William Fuller.....	Jonesboro, Tenn.....	June 21, 1904
141	Guthrie, Edwin.....	Harrison, Nebr.....	July 19, 1904
33	Harris, Charles Arno.....	Grafton, N. Dak.....	June 23, 1904
129	Heiberg, Walter Le Roy.....	La Crosse, Wis.....	July 8, 1904
85	Herbster, Victor Daniel.....	Irwin, Pa.....	June 26, 1903
83	Heron, Kenneth.....	San Francisco, Cal.....	May 6, 1903
†	Hickey, Bernard Francis.....	Syracuse, N. Y.....	July 10, 1903
178	Hicks, Will Whinery.....	Birmingham, Ala.....	June 29, 1903
†	Hill, Kinchen Leonard.....	Darlington, S. C.....	June 8, 1904
104	Hilliard, John Columbus.....	Lancaster, S. C.....	June 11, 1904
29	Hird, Harry Booth.....	Sturgis, S. Dak.....	June 16, 1904
47	Hitchcock, Harry Merrill.....	Pittsford, Vt.....	July 5, 1904
166	Hodgman, William Adams.....	Saratoga, N. Y.....	June 27, 1903

Annual Examination, June, 1907—202 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—										Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanical processes.	Physics.	Mechanics.	Efficiency.	Conduct.			
19	0	8	4	196	140	150	189	200	201	195	170	163	142	193	
19	2	8	4	189	189	180	189	171	175	186	179	135	109	186	
19	8	8	4	187	172	115	121	115	165	110	194	154	131	157	
17	4	8	4	51	82	27	89	104	140	106	191	103	74	98	
19	8	8	4	138	185	132	111	110	77	58	84	177	154	118	
18	9	8	4	46	11	56	72	124	35	52	151	29	33	41	
18	8	8	4	168	134	188	165	187	101	123	84	69	55	146	
19	2	8	4	23	30	86	31	79	45	61	58	75	59	40	
19	5	8	4	10	6	70	31	10	16	10	9	17	26	9	
18	10	8	4	183	158	189	170	145	178	178	100	34	36	175	
19	7	6	9	107	27	129	81	110	95	58	76	90	66	71	
18	0	11	2	133	114	105	189	127	126	173	100	135	110	164	
17	10	8	4	174	193	153	168	169	183	170	132	151	126	182	
17	0	8	4	168	118	111	156	174	172	142	100	173	151	172	
18	0	8	4	91	11	20	7	79	12	22	6	118	89	17	
19	4	3	0	191	98	92	187	149	68	98	3	5	14	127	
18	4	11	2	197	197	190	198	199	187	192	127	55	49	191	
19	4	11	2	145	79	63	72	110	27	44	19	149	121	63	
17	4	8	4	164	92	115	128	86	133	138	151	148	117	142	
17	3	8	4	82	53	123	70	149	140	115	60	5	14	87	
20	2	6	17	82	46	166	127	104	121	136	13	53	47	116	
19	9	8	4	35	24	103	48	110	68	85	164	29	34	56	
16	5	8	4	82	61	172	152	145	165	146	195	132	104	160	
18	9	8	4	56	57	142	149	139	62	164	19	61	51	123	
17	9	8	4	183	156	191	180	190	192	158	127	195	180	190	
17	3	8	4	44	179	198	138	163	200	150	100	196	185	177	
17	8	8	4	26	16	73	89	44	51	128	1	9	17	50	
18	4	8	4	120	138	166	89	127	101	106	162	182	162	133	
18	3	11	2	40	149	92	89	86	45	68	80	99	71	68	
19	8	8	4	91	122	150	118	21	62	61	30	55	49	72	
18	0	8	4	162	57	98	156	163	103	132	198	114	86	141	
18	1	5	11	46	24	25	34	75	38	31	71	86	64	33	
18	3	6	17	67	92	53	143	29	129	170	92	86	64	129	
17	11	11	2	56	140	63	76	56	52	85	107	170	150	85	
19	11	11	2	72	182	105	56	71	95	82	14	134	107	83	
18	5	11	2	155	145	183	199	195	178	186	60	2	4	†	
17	11	11	2	171	152	187	184	163	196	178	80	55	50	178	
18	11	8	4	114	92	199	187	127	137	192	185	179	156	†	
19	7	8	4	107	102	89	64	96	98	113	92	152	127	104	
19	8	8	4	21	61	35	25	71	27	45	14	34	36	29	
16	0	8	4	19	30	36	64	15	24	58	127	182	162	47	
19	4	11	2	171	102	83	170	104	175	150	92	132	104	166	



*Midshipmen of the First Class and relative standing at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
13	Holland, Paul Leach.....	Laurinburg, N. C.....	July 5, 1904
153	Hulings, Joseph Simpson.....	Oil City, Pa.....	June 8, 1904
*2	<b>Hunsaker, Jerome Clarke</b> .....	Saginaw, Mich.....	July 5, 1904
112	Hunter, Donald Taylor.....	Elgin, Ill.....	May 20, 1903
65	Irish, James McCredie.....	Utica, N. Y.....	July 2, 1904
64	Iseman, John Edward, jr.....	Middletown, N. Y....	June 27, 1903
149	Jaeger, Ralph Mattson.....	Minneapolis, Minn....	June 23, 1904
117	James, Charles Milford.....	Grinnell, Iowa.....	June 27, 1903
51	James, Jules.....	Danville, Va.....	June 9, 1904
180	Jennings, John Calvin.....	Cedar Rapids, Iowa...	July 1, 1904
139	Jordan, Leland, jr.....	Murfreesboro, Tenn...	June 27, 1903
125	Jukes, Earl Winfield.....	Belvidere, Ill.....	June 9, 1904
59	Kauffman, James Laurence.....	Miamisburg, Ohio....	June 29, 1904
92	Keleher, Timothy Jerome.....	Jersey City, N. J....	June 9, 1904
133	Kemman, Arthur Sylvanus.....	New Hampton, Iowa...	July 5, 1904
†	Kemp, Dennis Edwin.....	Walnut Springs, Tex..	July 5, 1904
21	Kilpatrick, Walter Kenneth.....	New York, N. Y.....	July 9, 1904
171	King, Rufus.....	At large.....	June 29, 1903
105	Kinkaid, Thomas Cassin.....	At large.....	July 7, 1904
54	Knauss, Harrison Edward.....	Easton, Pa.....	June 30, 1903
88	Knerr, Hugh Johnston.....	Atchison, Kans.....	June 8, 1904
31	Kraus, Sidney Moses.....	Peru, Ind.....	July 11, 1904
158	Labhardt, Herbert Bismarck.....	Highland, Ill.....	Aug. 10, 1904
151	La Bounty, Selah Montrose.....	Fairhaven, Mich.....	July 2, 1904
126	Laizure, Dallas Charles.....	Fargo, N. Dak.....	July 5, 1904
34	Lammers, Howard Melvin.....	Heron Lake, Minn....	June 11, 1904
48	Latham, John Campbell.....	Hernando, Miss.....	June 11, 1904
163	Leahy, Michael Arthur.....	Marshfield, Wis.....	May 10, 1904
179	Le Bourgeois, Henry Blow.....	Ama, La.....	June 27, 1903
156	Lee, Alva.....	Oxford, Nebr.....	July 5, 1904
60	Lee, Willis Augustus, jr.....	Owenton, Ky.....	July 9, 1904
28	Loftin, Edward Hill.....	Pensacola, Fla.....	June 16, 1904
73	Lowell, Jabez Stubbs.....	Bangor, Me.....	July 9, 1904
11	Lucas, Arthur Linford.....	Cleveland, Ohio.....	July 5, 1904
19	McCarthy, Francis Peter.....	Troy, N. Y.....	June 29, 1903
183	McCauley, Cleveland.....	Breckenridge, Tex....	May 10, 1904
111	McClain, John Franklin.....	Tripp, S. Dak.....	June 9, 1904
†	McCormick, Eugene Delapointe.....	Morgantown, W. Va...	June 13, 1904
170	McGuire, Henry Davis.....	Omaha, Nebr.....	June 6, 1904
119	McKee, Ernest Wheeler.....	Howard, S. Dak.....	June 9, 1904
168	McNeill, Andrew Byrne.....	Hinkles Ferry, Tex...	July 7, 1904
77	Magruder, Cary Walthall.....	Vicksburg, Miss.....	July 7, 1904

*Annual Examination, June, 1907—202 members—Continue d.*

Age at date of admission.		Sea service in practice ships.		Order of merit in—									Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanical processes.	Physics.	Mechanics.	Efficiency.	Conduct.		
16	7	8	4	33	27	14	7	10	14	16	151	61	51	13
16	11	8	4	174	149	146	160	149	124	61	151	201	199	153
17	10	7	22	5	2	2	3	1	1	1	179	135	109	*2
16	0	11	2	120	122	105	64	24	68	128	100	173	151	112
18	11	8	4	51	71	59	44	56	83	110	39	75	59	65
18	0	11	2	23	20	123	94	20	98	103	36	27	32	64
19	10	8	4	145	168	150	152	42	146	92	195	158	134	149
17	8	11	2	127	82	46	82	96	92	114	159	170	150	117
19	3	6	17	46	87	98	40	65	89	61	46	93	67	51
18	2	8	4	162	175	158	170	132	153	164	141	173	151	180
18	3	10	16	166	191	143	145	139	116	126	51	79	60	139
16	6	8	4	133	129	86	131	145	107	80	191	146	115	125
17	2	8	4	141	129	40	18	51	83	40	121	169	148	59
19	3	8	4	123	43	83	64	65	153	119	69	32	35	92
17	10	8	4	69	158	129	131	149	98	138	141	108	79	133
16	1	8	4	189	185	174	200	197	187	195	188	181	160	†
16	8	8	4	15	36	115	72	51	12	6	164	93	67	21
18	5	8	4	78	145	155	165	185	165	195	127	108	79	171
16	3	7	11	114	122	139	119	120	77	103	26	114	86	105
19	3	11	2	145	118	139	25	34	62	54	107	90	66	54
17	0	7	4	138	92	115	36	17	81	74	156	193	179	88
16	11	7	27	26	82	30	30	10	22	31	167	71	57	31
18	1	8	4	145	158	186	139	135	190	96	127	154	131	158
19	7	8	4	123	82	171	149	163	146	186	115	32	35	151
19	11	8	4	40	129	166	86	44	146	154	132	111	82	126
16	4	8	4	82	7	78	48	44	77	33	10	15	24	34
19	1	8	4	80	74	76	61	79	59	54	37	46	42	48
18	1	8	4	141	182	109	160	174	137	173	156	82	61	163
19	5	8	29	178	182	175	131	96	165	191	132	164	143	179
18	9	8	4	168	148	158	170	159	133	65	141	191	178	156
16	1	6	17	155	87	129	40	120	62	36	107	99	71	60
18	10	8	4	10	61	36	20	24	59	33	107	38	37	28
18	6	5	11	19	129	46	44	159	68	98	92	126	96	73
16	6	8	4	17	40	16	5	29	5	11	19	153	128	11
17	4	8	21	12	21	5	12	51	8	33	55	185	165	19
19	7	8	4	194	173	160	184	178	172	154	100	154	131	183
19	6	8	4	107	122	59	82	115	68	132	170	121	93	111
18	11	8	4	201	200	175	200	189	190	198	66	124	95	†
19	11	8	4	158	158	160	152	186	162	164	141	110	80	170
18	3	7	10	107	134	46	137	178	121	106	39	82	61	119
19	6	4	0	123	118	175	165	183	144	182	141	121	94	168
18	3	7	11	98	179	155	106	132	89	28	47	99	71	77

*Midshipmen of the First Class and relative standing at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
¶	Marion, Paul Henry.....	At large.....	July 6, 1904
16	Markland, Henry Thomas.....	Penn Yan, N. Y.....	Aug. 26, 1904
110	Martin, Alfred Girard.....	Findlay, Ohio.....	June 3, 1903
154	Mecleary, Howard Blaine.....	Philadelphia, Pa.....	June 30, 1903
161	Meredith, John Ellyson.....	Eutaw, Ala.....	May 22, 1903
120	Moore, James Denis.....	Ashland, Oreg.....	July 8, 1904
a¶	Mueller, Leo Charles.....	La Crosse, Wis.....	July 5, 1904
42	Muir, Boyce Kitredge.....	Grand Rapids, Mich..	July 19, 1904
57	Munroe, William Robert.....	Waco, Tex.....	July 2, 1904
81	Nelson, John Arthur.....	Lancaster, N. H.....	July 5, 1904
122	Norris, Charles Rutter.....	Philadelphia, Pa.....	May 18, 1903
*3	<b>Norton, Edmund Randall</b> .....	Portland, Me.....	June 10, 1904
144	Olson, Allan Gustavus.....	Chicago, Ill.....	July 9, 1904
174	O'Rear, John Thomas Hazelrigg.....	London, Ky.....	July 6, 1904
23	Oswald, James Leslie.....	Goodland, Ind.....	July 2, 1904
25	Owen, William Cook.....	Fayetteville, N. C....	July 5, 1904
132	Parsons, Henry Ervin.....	Accomac, Va.....	June 15, 1904
159	Pashley, William Hubbell.....	Chicago, Ill.....	June 11, 1904
55	Patterson, David Calvin, jr.....	Omaha, Nebr.....	July 1, 1904
103	Payne, Samuel Spottswod.....	Fayetteville, Ark.....	June 12, 1903
61	Penn, Arthur Miller.....	Laredo, Tex.....	July 5, 1904
†	Peterson, Martin Jonas.....	Des Moines, Iowa.....	July 5, 1904
184	Peyton, Paul Jones.....	Columbus, Miss.....	June 10, 1904
38	Pickering, Nelson Winslow.....	Boston, Mass.....	Aug. 2, 1904
93	Pierce, Morris Rumford.....	New York, N. Y.....	Oct. 15, 1904
44	Piersol, William Burton.....	Philadelphia, Pa.....	June 10, 1904
145	Purnell, William Reynolds.....	Bowling Green, Mo....	July 14, 1904
*5	<b>Rankin, John Wilkes</b> .....	Hartford, Conn.....	Sept. 1, 1904
143	Rinehart, Evan Uner.....	Baltimore, Md.....	Oct. 3, 1904
39	Rockwell, Francis Warren.....	At large.....	June 11, 1904
176	Rogers, Robert Emmet.....	Ozark, Mo.....	July 5, 1904
24	Ross, Charles Corwin.....	Richmond, Ind.....	July 8, 1904
49	Saufley, Richard Caswell.....	Stanford, Ky.....	June 11, 1904
155	Schaffer, John Leinbach.....	Reading, Pa.....	June 8, 1904
138	Schanze, Alfred Keys.....	Newark, N. J.....	July 6, 1904
84	Schipfer, Carl Arthur.....	Sigourney, Iowa.....	July 5, 1904
44	Seymour, Philip.....	Providence, R. I.....	June 11, 1903
102	Shafroth, John Franklin, jr.....	Denver, Colo.....	June 15, 1904
94	Smith, Frank Roop, jr.....	Wilmington, Del.....	July 6, 1904
146	Smith, James Downing.....	Shadwell, Va.....	June 11, 1904
115	Smith, Karl Frederick.....	Adams, Mass.....	July 11, 1904
19	Smith, Oscar, jr.....	Wilkesbarre, Pa.....	July 9, 1904



Annual Examination, June, 1907—202 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—										Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanical processes.	Physics.	Mechanics.	Efficiency.	Conduct.			
19	7	5	11	195	201	201	177	200	178	201	191	198	187	¶	
19	5	8	4	9	27	89	9	8	30	22	44	49	44	16	
19	5	11	2	78	61	103	113	9	109	164	132	51	45	110	
18	9	11	2	82	108	115	147	103	192	192	115	42	40	154	
17	8	10	3	151	165	160	128	135	170	126	87	178	155	161	
19	2	8	4	91	68	36	103	159	81	92	167	200	189	120	
18	0	5	11										8	a¶	
16	5	8	4	56	43	19	40	139	35	72	162	24	29	42	
18	2	8	4	91	102	105	36	96	109	45	71	46	42	57	
20	1	8	4	61	68	41	72	120	107	110	170	61	51	81	
17	7	10	14	133	98	44	143	79	68	98	167	135	109	122	
19	0	8	4	6	21	1	4	13	3	2	39	29	33	*3	
19	6	8	4	145	134	146	121	91	165	182	80	86	64	144	
18	8	8	4	177	170	109	177	178	140	173	92	130	99	174	
19	1	8	4	35	98	10	33	24	23	22	19	21	27	23	
18	11	8	4	64	61	56	21	56	52	19	47	4	11	25	
19	1	8	4	107	196	67	98	171	42	106	170	198	187	132	
18	3	8	4	160	152	153	148	91	160	119	195	142	111	159	
17	1	8	4	17	82	63	59	91	75	92	92	12	21	55	
18	10	11	2	98	108	123	40	42	62	136	141	158	133	103	
18	9	8	4	114	87	55	76	56	92	45	60	71	58	61	
19	4	8	4	182	193	160	197	149	153	199	51	185	165	†	
17	1	8	4	191	198	170	180	192	192	150	121	75	59	184	
17	3	5	23	2	57	70	51	7	103	65	100	41	39	38	
17	8	8	4	127	166	98	36	51	83	65	132	193	179	93	
19	8	4	12	4	32	46	82	3	83	158	2	1	0	44	
17	10	8	4	133	138	132	139	29	146	158	71	145	114	145	
17	10	8	4	3	35	9	10	40	14	6	6	17	25	*5	
18	7	8	4	102	152	78	141	149	140	115	164	162	138	143	
17	10	7	11	72	53	98	36	41	35	49	18	65	54	39	
18	6	8	4	183	175	172	170	178	172	150	141	79	60	176	
17	10	8	4	21	114	20	16	15	24	15	87	124	95	24	
19	8	8	4	44	74	89	76	69	50	79	33	17	25	49	
18	2	8	4	91	140	63	189	188	158	123	121	121	93	155	
18	3	8	4	56	46	160	163	61	196	185	51	10	19	138	
17	0	8	4	127	74	126	89	124	30	41	201	189	174	84	
18	10	11	2	102	46	83	53	24	30	52	107	93	67	44	
17	2	8	4	127	168	112	113	159	114	74	60	65	54	102	
18	6	8	4	98	145	112	61	104	126	42	170	166	145	94	
19	7	8	4	51	158	149	125	139	162	158	179	126	96	146	
18	5	8	4	72	73	67	106	65	116	115	170	131	100	115	
17	6	8	4	16	5	6	56	29	33	20	67	42	40	19	

*Midshipmen of the First Class and relative standing at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
62	Smith, Walter.....	Boston, Mass.....	July 5, 1904
22	Smith, William Robinson, jr.....	Weldon, N. C.....	June 11, 1904
114	Speicher, Paul Ernest.....	Braddock, Pa.....	July 7, 1904
46	Staley, John Bridgford.....	Albany, N. Y.....	July 6, 1904
121	Stark, Lloyd Crow.....	Louisiana, Mo.....	June 11, 1904
124	Steckel, Abner Moyer.....	Orwigsburg, Pa.....	May 11, 1904
173	Stevens, James Garfield.....	Summerfield, Ohio...	July 2, 1902
188	Stewart, Laurance Sprague.....	South Orange, N. J...	May 10, 1904
152	Stiles, William Henry.....	Malbone, Ga.....	May 13, 1903
181	Stoer, Charles Herbert.....	Philadelphia, Pa.....	Sept. 6, 1904
162	Strauss, Harold Aaron.....	Franklin, Ohio.....	July 2, 1904
109	Strother, Edmund Weyman.....	Columbus, Ga.....	July 6, 1903
*1	<b>Struble, George Wallace</b> .....	Portland, Oreg.....	July 3, 1903
76	Taylor, Henry George.....	Philadelphia, Pa.....	May 22, 1903
58	Thomas, Clarence Crase.....	Grass Valley, Cal.....	July 7, 1904
187	Thomas, Raymond Gaudenz.....	Monticello, Iowa.....	July 27, 1904
192	Tipton, Thomas Murray.....	Las Vegas, N. Mex...	July 5, 1904
*7	<b>Turner, Richmond Kelley</b> .....	Stockton, Cal.....	June 13, 1904
18	Turner, William Woodfill.....	Evansville, Ind.....	June 11, 1904
95	Van Auken, Frederic Tabor.....	Plainfield, N. J.....	June 8, 1903
74	Van de Carr, James Coe.....	Albany, N. Y.....	June 24, 1903
189	Vanderhoof, Arnold Hines.....	New York, N. Y.....	Aug. 15, 1904
82	Van der Veer, Norman Reeve.....	New York, N. Y.....	July 2, 1904
135	Walling, Ralph Gordon.....	Erie, Pa.....	June 11, 1904
148	Warren, Lee Pettit.....	Piedmont, Mo.....	July 16, 1904
167	Welshimer, Robert Ross.....	Neoga, Ill.....	July 5, 1904
36	West, Clyde Gray.....	Wellston, Ohio.....	June 13, 1904
14	White, Richard Charles.....	Buffalo, N. Y.....	June 15, 1904
27	Wille, Frank Joseph.....	Omaha, Nebr.....	June 10, 1904
100	Willett, Maurice Benjamin.....	Montpelier, Ohio.....	June 11, 1904
35	Wilson, Eugene Edward.....	Seattle, Wash.....	June 11, 1904
96	Wilson, George Folger.....	Hiram, Ohio.....	July 11, 1904
131	Wilson, William Walter.....	Newcastle, Del.....	June 11, 1904
66	Yates, Charles Moulding.....	Janesville, Wis.....	Sept. 10, 1904
90	Young, Robert Simonton, jr.....	Concord, N. C.....	June 14, 1904

Annual Examination, June, 1907—202 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—										Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanical processes.	Physics.	Mechanics.	Efficiency.	Conduct.			
18	11	8	4	102	108	160	53	91	129	39	33	34	36	62	
17	8	8	4	61	46	24	23	86	24	22	24	24	29	22	
16	6	8	4	90	122	31	98	96	103	119	141	135	109	114	
18	6	8	4	91	129	41	94	149	52	16	107	75	59	46	
17	6	6	8	80	140	92	121	49	121	81	84	165	144	121	
17	11	8	4	166	188	146	103	124	160	54	183	85	63	124	
19	12	11	2	107	178	183	170	132	178	164	183	105	75	173	
17	10	8	4	186	191	197	189	174	178	182	179	143	112	188	
19	0	8	26	178	175	132	131	86	183	134	132	82	62	152	
16	10	8	4	178	199	132	170	193	196	142	185	71	57	181	
16	9	8	4	133	108	56	149	86	158	173	79	179	156	162	
18	8	11	2	69	102	112	163	21	52	146	55	5	13	109	
16	9	11	28	1	1	4	1	1	1	5	17	51	45	*1	
17	11	10	25	35	92	78	94	115	129	88	26	14	23	76	
17	6	8	4	23	61	98	53	104	89	68	115	79	60	58	
19	10	11	2	200	179	192	145	169	183	158	132	189	174	187	
19	10	6	25	187	173	132	189	183	196	186	185	196	186	192	
19	0	8	4	6	15	16	27	6	11	8	8	65	54	*7	
19	10	8	4	6	21	12	14	44	33	28	87	61	51	18	
19	10	11	2	155	114	29	106	34	103	88	71	114	86	95	
17	11	10	14	82	102	126	119	115	68	49	55	65	54	74	
18	7	8	4	191	189	194	184	163	175	190	132	150	123	189	
19	11	8	4	56	57	16	152	135	116	82	11	15	24	82	
19	2	8	4	43	87	53	131	145	170	164	92	135	109	135	
16	1	6	17	151	158	175	141	149	146	123	115	113	84	148	
19	2	8	4	151	108	144	189	196	146	154	76	93	67	167	
19	7	8	4	46	36	46	24	24	92	68	76	2	4	36	
19	1	8	4	26	71	8	16	44	9	13	39	103	74	14	
17	10	8	4	26	4	22	48	51	42	36	24	38	37	27	
18	8	8	4	120	53	45	121	69	116	92	121	111	82	100	
16	9	6	17	12	3	41	29	71	44	119	12	12	21	35	
17	9	8	4	64	158	46	76	163	109	72	199	147	116	96	
18	3	8	4	141	156	52	86	139	153	98	125	157	132	131	
19	10	8	4	72	79	34	70	115	129	36	28	158	134	66	
18	3	8	4	64	118	73	61	75	144	88	159	98	70	90	

*Midshipmen of the Second Class and relative standing*

Order of general merit.	Name.	Appointed from—	Date of admission.
148	Alford, Thalbert Nelson .....	Wills Point, Tex .....	June 20, 1905
105	Allewelt, Robert Levi .....	Hanover, Pa .....	June 30, 1905
138	Ashley, John Martin .....	Carmi, Ill .....	June 30, 1905
¶	Bagg, Homer Adolph .....	West Turin, N. Y .....	May 1, 1905
159	Barney, Arthur .....	Kearney, Nebr .....	July 8, 1905
p	Barry, James Richard .....	Monroe, Mich .....	July 11, 1905
39	Bartlett, William Clifton .....	Nasonville, R. I .....	July 5, 1904
127	Bennett, Robert Horace .....	Indianapolis, Ind .....	July 28, 1905
116	Benson, Howard Hartwell James .....	Macon, Ga .....	June 29, 1905
*5	<b>Bernhard, Alva Douglas</b> .....	Lawrence, Kans .....	June 17, 1905
136	Billingsley, William Devotie .....	Winona, Miss .....	July 5, 1905
19	Blankenship, Ernest Joseph .....	Paragon, Ind .....	June 17, 1905
* 6	<b>Borchardt, Herbert Reynolds Alexander.</b>	Chicago, Ill .....	July 13, 1905
61	Borland, John .....	New York, N. Y .....	June 7, 1904
151	Boucher, Creed Haymond .....	New Carlisle, Ind .....	June 28, 1905
95	Bowman, Mark Cooper .....	Carrollton, Ill .....	Sept. 15, 1905
24	Bradford, Gerard .....	Burlington, Vt .....	June 16, 1905
154	Braisted, Frank Alfred .....	New York, N. Y .....	June 28, 1905
36	Brandt, Edmund Selden Randolph .....	Montclair, N. J .....	July 3, 1905
104	Brown, Stuart Southerland .....	West Seattle, Wash .....	Apr. 27, 1905
60	Bunkley, Joel William .....	Macon, Ga .....	July 6, 1905
59	Burdick, Harold Stacey .....	Providence, R. I .....	June 17, 1905
67	Butler, William Parker .....	Jackson, Tenn .....	June 16, 1905
44	Bye, Levi Bendick .....	Wallin, Mich .....	June 24, 1905
94	Campbell, Levin Hicks, jr .....	Hyattsville, Md .....	June 28, 1905
113	Canine, Stanley Roscoe .....	Llano, Tex .....	July 5, 1905
†	Cappel, Clarence .....	Brooklyn, N. Y .....	June 9, 1904
29	Carroll, Penn Leary .....	Minden, La .....	May 2, 1905
117	Carter, Frank Saulsbury .....	Lewes, Del .....	July 14, 1905
96	Carver, Wilbur Joshua .....	Searsport, Me .....	July 9, 1904
90	Chapline, Vance Duncan .....	Lincoln, Nebr .....	June 5, 1905
11	Church, Gaylord .....	Meadville, Pa .....	June 15, 1905
115	Coman, Robert Grimes .....	Trempealeau, Wis .....	July 22, 1905
102	Comfort, Roland Marcy .....	Bradford, Pa .....	June 26, 1905
103	Cooper, Henry George, jr .....	Oxford, N. C .....	May 4, 1905
66	Daubin, Freeland Allan .....	Lamar, Mo .....	July 5, 1905
124	Davis, Charles Covode .....	Pleasant Unity, Pa .....	July 7, 1905
129	Davis, Roy Henry .....	Eugene, Oreg .....	May 9, 1905
20	Dearing, Anderson Chenault .....	Flemingsburg, Ky .....	July 1, 1905
††	Deem, Joseph Mason .....	Memphis, Tenn .....	July 17, 1905
46	De Mott, Max Burke .....	Niles, Mich .....	July 5, 1905



at the Annual Examination, June, 1907—187 members.

Age at date of admission.		Sea service in practice ships.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English.	Modern languages.	Physics and chemistry.	Mechanical drawing.	Mechanical processes.	Efficiency.	Conduct.		
17	8	2	11	178	182	135	80	24	118	120	168	209	148
16	3	2	11	104	112	122	124	81	126	94	27	57	105
18	10	2	11	168	83	26	182	137	180	94	146	175	138
18	8	4	11	168	184	184	150	99	136	22	25	56	¶
19	0	2	11	168	171	158	172	39	100	134	84	106	159
18	3	2	11	184	168	170	169	140	171	39	102	124	p
17	9	5	11	29	47	62	53	125	140	94	109	137	39
17	11	2	11	95	125	163	175	11	86	39	36	64	127
16	9	2	11	92	58	153	126	125	106	82	81	100	116
19	3	2	11	10	6	16	7	39	42	54	79	97	*5
18	2	2	11	132	156	164	141	43	106	112	14	45	136
19	11	2	11	8	94	58	56	120	106	94	47	74	19
17	3	2	11	25	7	2	6	58	26	120	132	159	*6
16	7	5	11	45	100	28	137	115	152	134	94	115	61
17	4	2	11	140	150	169	144	81	106	169	138	165	151
18	9	2	11	100	69	124	127	37	62	120	3	29	95
17	9	2	11	21	31	22	61	31	48	177	148	176	24
16	4	2	11	168	145	146	169	169	130	160	55	80	154
17	1	2	11	66	25	20	46	5	6	22	177	229	36
18	3	2	11	116	89	141	109	41	44	44	42	69	104
18	0	2	11	57	80	93	56	67	23	100	50	76	60
18	2	2	11	66	53	73	74	58	50	177	18	50	59
18	9	2	11	72	38	72	117	32	86	44	63	87	67
18	4	2	11	61	129	37	68	2	15	120	68	91	44
18	7	2	11	136	35	84	61	109	78	30	70	93	94
19	4	2	11	122	138	58	146	173	86	72	59	81	112
17	3	2	11	176	138	179	184	163	184	39	154	182	†
19	2	2	11	49	33	54	21	6	11	54	52	78	29
16	2	5	11	100	62	84	91	133	168	72	181	238	117
19	5	2	11	92	131	90	109	99	81	9	85	107	96
17	9	2	11	92	73	118	96	99	60	72	45	70	90
19	10	2	11	11	31	32	13	17	9	44	113	139	11
17	10	2	11	107	117	86	101	169	152	82	105	134	115
16	7	2	11	140	64	130	85	34	21	30	41	68	102
16	5	2	11	49	135	176	85	145	136	160	148	176	103
19	5	2	11	38	41	109	119	87	26	100	150	178	66
17	10	2	11	130	174	99	147	12	100	64	42	69	124
19	9	2	11	97	171	164	112	109	115	2	75	95	129
17	1	2	11	15	28	62	52	21	54	64	94	115	20
16	8	2	11	126	167	95	144	159	156	179	184	300	††
19	6	2	11	42	51	80	27	71	33	112	141	171	46

*Midshipmen of the Second Class and relative standing at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
65	Dessez, John Harrison Semmes.....	Chevy Chase, Md.....	July 8, 1905
68	Dixon, Virgil Jason.....	Los Angeles, Cal.....	June 15, 1905
165	Doyle, James Madison.....	Philadelphia, Pa.....	July 8, 1904
161	Dresel, Alger Herman.....	At large.....	July 5, 1905
162	Dunn, Lucius Claude.....	Watervalley, Miss.....	July 18, 1905
26	Dysart, Arthur Samuel.....	Phoenix, Ariz.....	June 28, 1905
52	Ede, Alfred Louis.....	Reno, Nev.....	July 5, 1905
158	Elder, Charles Milford.....	Cordele, Ga.....	July 1, 1905
14	Ellington, Eric Lamar.....	Smithfield, N. C.....	July 8, 1905
32	Elliot, Richard McCall, jr.....	Lower Merion, Pa.....	Aug. 17, 1905
p	Endel, Solomon.....	Lake Charles, La.....	June 30, 1905
47	Farrell, William Edward.....	New York, N. Y.....	June 29, 1904
128	Faus, William Curtis.....	Onawa, Iowa.....	July 3, 1905
121	Fay, Rush Southgate.....	At large.....	July 18, 1904
51	Fowler, Franklin Harper.....	Cheyenne, Wyo.....	June 15, 1904
37	Fox, Henry Hugo.....	St. Louis, Mo.....	Apr. 29, 1905
69	Friedell, Deupree Julien.....	Texarkana, Ark.....	May 1, 1905
108	Gibson, Holbrook.....	Jersey City, N. J.....	Aug. 22, 1905
72	Gillette, Claude Sexton.....	Cherokee, Iowa.....	June 28, 1905
111	Gilroy, Cyrus Dorsey.....	Lebanon, Pa.....	June 8, 1904
101	Glennon, James Blair.....	Ohio.....	Sept. 16, 1905
153	Grebe, Walter Christian.....	Yankton, S. Dak.....	July 17, 1905
25	Green, Fitzhugh.....	St. Joseph, Mo.....	June 20, 1905
91	Greene, Oscar Casey.....	Opelika, Ala.....	Aug. 16, 1905
††	Guiler, Robert Pollok, jr.....	Calais, Ohio.....	July 3, 1905
142	Gunther, Ernest Ludolph.....	Memphis, Tenn.....	April 29, 1905
114	Gwynn, Henry Martel.....	Pittsburg, Pa.....	June 8, 1904
167	Haas, Ewart Gladstone.....	Newport, R. I.....	July 6, 1905
*7	<b>Haines, Preston Bennett</b> .....	Peekskill, N. Y.....	July 17, 1905
54	Hambsch, Phillip Frederic.....	Burlington, Iowa.....	June 16, 1905
*8	<b>Harris, Joseph Sumpter</b> .....	Monticello, Ark.....	June 30, 1905
28	Hatcher, Julian Sommerville.....	Front Royal, Va.....	July 6, 1905
141	Haxton, Ralph Glover.....	Worthington, Ind.....	Aug. 17, 1905
15	Hedrick, David Irvin.....	Dunkirk, Ohio.....	July 22, 1905
99	Henderson, Monroe Irby.....	Fort Worth, Tex.....	June 30, 1905
27	Hersey, Mark Leslie, jr.....	Corinth, Me.....	July 7, 1905
42	Hewlett, George Wilson.....	New Haven, Conn.....	July 7, 1904
57	Hoey, Granville Benjamin.....	Dover, Del.....	July 8, 1905
12	Hustvedt, Olaf Mandt.....	Decorah, Iowa.....	June 15, 1905
21	Joers, Rudolph Joseph.....	St. Louis, Mo.....	July 12, 1905
83	Johnson, Frank Edward.....	Marysville, Cal.....	May 13, 1904
71	Johnson, Lee Payne.....	Concord, N. C.....	Sept. 5, 1905



Annual Examination, June, 1907—187 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English.	Modern languages.	Physics and chemistry.	Mechanical drawing.	Mechanical processes.	Efficiency.	Conduct.		
17	2	2	11	24	95	158	61	24	106	160	141	171	65
18	7	2	11	82	41	24	53	166	145	151	111	138	68
18	0	5	11	176	150	172	169	164	136	20	127	155	165
16	5	2	11	145	145	164	157	145	151	100	162	199	161
19	9	2	11	158	174	158	155	158	131	94	135	161	162
19	3	2	11	30	95	54	5	92	54	94	118	144	26
18	0	2	11	80	22	28	27	123	74	30	106	135	52
17	3	2	11	151	117	156	161	105	163	82	120	145	158
16	2	2	11	26	14	31	21	93	4	140	12	41	14
17	4	2	11	76	21	5	56	105	81	144	125	151	32
18	1	2	11	178	105	176	150	180	118	172	79	97	<i>p</i>
18	0	5	11	35	138	99	48	152	36	54	10	40	47
17	9	2	11	89	131	153	106	99	93	172	115	142	128
19	3	5	11	104	158	158	53	154	152	50	39	67	121
16	9	5	11	22	89	90	109	45	86	172	127	155	<del>31</del>
19	11	2	11	65	16	46	85	4	19	157	52	78	37
19	9	2	11	69	158	87	45	105	149	30	35	63	69
19	5	2	11	140	95	164	91	1	38	50	16	47	108
19	5	2	11	66	47	102	46	62	70	54	157	187	72
18	2	5	11	107	100	112	127	125	131	144	31	60	111
16	10	2	11	113	110	39	133	148	163	100	59	81	101
19	10	2	11	122	117	172	179	7	140	54	154	182	153
16	10	2	11	16	52	70	61	18	74	28	77	96	25
17	2	2	11	132	56	62	91	164	120	11	29	58	91
18	1	2	11	146	105	132	178	51	162	44	183	282	$\frac{1}{11}$
17	8	2	11	132	131	115	150	47	93	164	163	202	142
19	2	5	11	113	89	54	124	154	173	72	130	156	114
19	6	2	11	154	176	150	182	177	174	120	114	141	167
19	0	2	11	8	4	32	8	58	40	4	33	62	* 7
19	11	2	11	46	12	69	74	41	33	120	167	208	54
17	9	0	0	6	14	24	13	79	78	13	64	88	* 8
17	0	2	11	38	44	46	16	75	15	140	66	89	28
18	4	2	11	162	129	126	150	55	177	120	32	61	141
18	7	2	11	5	78	99	4	120	44	72	137	162	15
18	6	2	11	97	80	35	137	115	115	164	172	214	99
17	0	2	11	59	19	14	34	133	42	140	66	89	27
18	7	5	11	19	83	51	122	81	93	112	146	175	42
17	7	2	11	43	64	70	91	159	128	54	52	78	57
19	0	2	11	49	2	11	18	86	26	18	13	43	12
17	7	2	11	14	105	7	127	93	136	120	161	197	21
18	10	5	11	57	50	83	131	115	59	164	179	232	83
18	10	2	11	46	100	73	85	143	62	112	164	203	71

*Midshipmen of the Second Class and relative standing at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
63	Jones, Raymond Edwin.....	Wickliffe, Ohio.....	July 6, 1905
74	Jones, Thomas Hardaway.....	Norcross, Ga.....	July 5, 1904
*9	<b>Jungling, Carl Pennywitte</b> .....	Natchez, Miss.....	Apr. 29, 1905
62	Keester, George Bennett.....	Chicago, Ill.....	June 11, 1904
73	Kelly, Monroe.....	Staunton, Va.....	Apr. 29, 1905
126	Kennedy, Sherman Stewart.....	Saginaw, West Side, Mich.	June 17, 1905
55	Kirk, Alan Goodrich.....	Beverly, N. J.....	July 5, 1905
††	Koehler, Hugo William.....	St. Louis, Mo.....	July 31, 1905
156	Koenig, William Charles.....	Rusk, Tex.....	Apr. 29, 1905
149	Lange, Edward Charles.....	Medford, Wis.....	June 20, 1905
106	Lansdowne, Zachary.....	Greenville, Ohio.....	Sept. 7, 1905
dd13	Leaphart, Harry Arthur.....	Brookfield, Mo.....	June 15, 1905
41	Le Clair, Hugh Pope.....	Superior, Wis.....	June 17, 1905
56	Leighton, Frank Thompson.....	Tunkhannock, Pa.....	June 14, 1905
45	Lind, Wallace Ludwig.....	Brainerd, Minn.....	June 30, 1905
40	Lindley, Leo Lee.....	Prosperity, Pa.....	July 5, 1905
157	Lindsay, Lemuel Earl.....	Gnadenhutten, Ohio.....	July 5, 1905
118	Logan, Edgar Arden.....	New York, N. Y.....	July 3, 1905
10	Lothrop, Cummings Lincoln, jr.....	Springfield, Mass.....	Apr. 29, 1905
85	Lucas, Chauncey Armlyn.....	New York, N. Y.....	July 5, 1905
35	McCabe, Hugh Victor.....	Leesburg, Va.....	June 10, 1905
34	McCandlish, Benjamin Vaughan.....	Petersburg, Va.....	July 5, 1905
15	McCauley, Tracey Lay.....	At large.....	July 11, 1904
38	McElduff, Daniel Aloysius.....	New York, N. Y.....	Sept. 2, 1905
137	McGlasson, Archibald.....	Bullittsville, Ky.....	June 16, 1905
125	Maddox, Charles Hamilton.....	Oil City, Pa.....	June 16, 1905
48	Mailley, Charles Clark White.....	Stromsburg, Nebr.....	July 18, 1905
22	Maloney, James Dodson.....	Knoxville, Tenn.....	June 15, 1905
147	Manahan, Stewart Allan.....	Norwalk, Ohio.....	July 5, 1905
75	Manock, Frank Delmore.....	Pittsfield, Me.....	July 6, 1905
64	Merrick, Anson Angus.....	Walhalla, S. C.....	July 6, 1905
p	Miller, Adolph Bradlee.....	Buffalo, N. Y.....	June 10, 1905
86	Morrison, Charles Henry.....	Hudson, N. Y.....	May 1, 1905
92	Moses, Radford.....	Jefferson City, Mo.....	July 8, 1905
p	Murphy, Joseph Augustine.....	Boston, Mass.....	July 22, 1905
82	Nordyke, Horace Williams.....	Indianapolis, Ind.....	June 19, 1905
134	Northcroft, Percy Wilfred.....	Pawtuxet, R. I.....	June 17, 1905
150	Oldendorf, Jesse Barrett.....	Riverside, Cal.....	May 1, 1905
58	Paunack, Robert Rudolf.....	Madison, Wis.....	June 20, 1905
α†	Pendleton, Andrew Louis, jr.....	Elizabeth City, N. C.....	May 6, 1905
78	Platt, Comfort Benedict.....	Pittsfield, Mass.....	May 1, 1905

Annual Examination, June, 1907—187 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English.	Modern languages.	Physics and chemistry.	Mechanical drawing.	Mechanical processes.	Efficiency.	Conduct.		
18	7	2	11	53	125	102	43	71	70	44	64	88	63
18	8	5	11	120	117	35	56	55	8	72	42	69	74
16	8	2	11	12	4	23	15	51	19	30	68	91	*9
17	5	5	11	32	108	124	115	75	26	26	51	77	62
18	9	2	11	95	83	73	61	154	31	8	15	46	73
16	9	2	11	118	138	180	27	87	56	134	97	118	126
16	8	2	11	82	16	44	48	162	30	15	27	57	55
19	0	2	11	102	29	6	23	129	86	82	182	278	††
19	4	2	11	162	131	115	176	154	144	45	133	160	156
17	8	2	11	154	127	134	161	179	168	15	91	112	149
16	9	2	11	87	80	141	119	133	120	120	72	94	106
19	2	2	11	37	8	15	18	148	13	44	5	30	<i>dd</i> 13
19	8	2	11	31	76	42	38	174	100	134	122	147	41
19	9	2	11	89	73	58	24	47	36	3	20	53	56
18	0	2	11	59	38	78	51	67	7	144	33	62	45
19	5	2	11	76	135	4	68	67	74	120	133	160	40
17	10	2	11	132	165	149	166	99	74	120	158	192	157
18	0	2	11	140	76	112	68	7	56	54	160	195	118
16	8	2	11	28	9	8	36	71	2	82	91	112	10
19	9	2	11	38	169	145	85	3	127	151	170	210	85
16	4	2	11	20	114	41	61	140	100	151	115	142	35
19	1	2	11	32	49	67	38	113	145	112	30	59	34
17	6	5	11	16	89	18	96	23	56	20	7	34	15
17	9	2	11	26	41	51	27	75	131	179	180	234	38
18	9	2	11	136	138	104	158	20	86	100	127	155	137
19	4	2	11	154	158	65	127	26	98	120	118	144	125
17	8	2	11	71	29	40	108	55	44	18	10	40	48
19	0	2	11	23	33	46	24	34	50	82	101	123	22
18	4	2	11	140	112	120	172	79	180	50	122	147	147
18	4	2	11	78	117	73	101	15	33	72	88	110	75
19	4	2	11	70	83	44	38	15	86	54	151	179	64
19	9	2	11	183	165	120	181	115	176	64	72	94	<i>p</i>
20	0	2	11	118	19	97	103	133	50	30	5	30	86
16	1	2	11	113	100	67	133	58	97	22	20	53	92
18	8	2	11	181	95	104	82	62	149	100	156	185	<i>p</i>
18	9	2	11	104	25	80	131	10	81	30	75	95	82
18	10	2	11	168	171	146	133	14	125	1	24	55	134
18	3	2	11	162	150	170	133	169	62	28	97	118	150
19	0	2	11	55	114	46	68	143	40	82	55	80	58
18	7	2	11	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	113	<i>a</i> ¶
19	7	2	11	84	44	104	41	62	78	160	93	114	78

*Midshipmen of the Second Class and relative standing at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
152	Poole, John Littleton.....	Baltimore, Md.....	July 5, 1904
ap	Porter, Henry Hall.....	Munhall, Pa.....	June 9, 1904
87	Porter, William Nichols.....	Toledo, Ohio.....	Aug. 15, 1905
164	Price, Charles Denniston.....	Oakmont, Pa.....	July 27, 1905
139	Quale, Grant Wilson.....	Silver Creek, N. Y.....	July 7, 1905
18	Quillian, John William.....	Augusta, Ga.....	Aug. 14, 1905
110	Raguet, Edward Cook.....	Davenport, Iowa.....	July 8, 1905
76	Rawls, Walter Owen.....	Athens, Ala.....	June 11, 1904
99	Reeves, George Newton, jr.....	Markland, Ind.....	June 13, 1905
120	Reordan, Charles Edwin.....	Dallas, Tex.....	July 28, 1905
79	Rice, Paul Hildreth.....	Syracuse, N. Y.....	July 5, 1905
166	Richardson, William Nicholas, jr.....	Quidnunc, Ala.....	June 16, 1905
23	Richey, Thomas Beall.....	Fort Defiance, Va.....	July 18, 1905
97	Ridgeley, Harry Clark.....	Springfield, Ill.....	June 11, 1904
p	Rieger, Augustine Watchman.....	North Carolina.....	May 5, 1905
49	Roberts, Chester Sayre.....	Joliet, Ill.....	July 7, 1905
132	Roberts, William Lawton.....	Savannah, Ga.....	Sept. 2, 1905
30	Robertson, Marion Clinton.....	Houston, Tex.....	July 8, 1905
*	<b>Robertson, Robert Stanley, Jr.</b> .....	Manchester, Va.....	June 15, 1905
142	Rutter, James Boyd.....	Bloomsburg, Pa.....	June 16, 1905
140	Sampson, Ralph Earle.....	At large.....	Mar. 1, 1906
49	Saxer, John Jacob.....	Centralia, Ill.....	July 16, 1905
77	Scanland, Francis Worth.....	Benton, La.....	July 13, 1905
†	Settle, Henry Thomas.....	Bowling Green, Ky.....	June 13, 1905
43	Sexton, Floyd Jesse.....	Marathon, N. Y.....	July 18, 1905
†	Shea, Francis Leo.....	New York, N. Y.....	May 13, 1905
163	Slingluff, Frank, jr.....	Walbrook, Md.....	June 16, 1905
17	Smith, Harold Travis.....	Tacoma, Wash.....	July 1, 1905
*3	<b>Smith, William Ward</b> .....	Springfield, N. J.....	July 7, 1905
53	Spalding, Ralph David.....	Byron, Ill.....	July 1, 1905
98	Spiller, Oliver Loving.....	Jacksboro, Tex.....	June 11, 1905
84	Spore, James Sutherland.....	West Bay City, Mich.....	June 11, 1904
89	Stephenson, Harry Walter.....	Lincoln, Nebr.....	Sept. 5, 1905
131	Stoddard, George Kent.....	Mount Holly, N. J.....	July 15, 1905
123	Strickland, Glenn Beauregard.....	Duluth, Ga.....	July 10, 1905
146	Stuart, David Hunt.....	Winchester, Ky.....	July 6, 1905
112	Thornton, Robert Edmondson.....	Houston, Va.....	July 5, 1905
122	Tilley, Benjamin Franklin.....	Mare Island, Cal.....	Sept. 1, 1905
81	Townsend, Lawrence, jr.....	York, Pa.....	June 17, 1905
31	Train, Harold Cecil.....	Kansas City, Mo.....	Sept. 9, 1905
α	Trammell, Webb.....	Stonefort, Vt.....	July 6, 1905
135	Trever, George Arthur.....	Whitewater, Wis.....	May 3, 1905



Annual Examination, June, 1907—187 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English.	Modern languages.	Physics and chemistry.	Mechanical drawing.	Mechanical processes.	Efficiency.	Conduct.		
16	9	5	11	146	169	153	147	81	168	144	88	110	152
17	10	5	11	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	206	<i>a p</i>
19	5	2	11	130	16	115	82	169	48	5	1	19	87
19	5	2	11	178	156	175	158	47	177	82	117	143	164
18	4	2	11	158	89	95	112	91	145	134	168	209	139
18	8	2	11	32	2	21	16	32	120	82	81	100	18
19	2	0	0	126	23	146	91	27	31	9	135	161	110
17	7	5	11	48	145	126	96	109	135	12	72	94	76
19	2	2	11	120	95	126	96	27	50	22	8	36	99
17	1	2	11	84	58	104	103	177	165	169	174	218	120
19	2	2	11	84	79	112	27	137	23	172	77	96	79
17	6	2	11	158	179	183	163	120	166	113	131	157	166
17	8	2	11	38	69	54	9	34	21	100	8	36	23
18	11	5	11	136	63	104	74	71	62	17	20	53	97
19	9	2	11	181	145	164	163	159	98	30	3	29	<i>p</i>
16	8	2	11	43	64	97	24	47	62	100	104	133	49
18	10	2	11	111	162	151	74	113	172	64	103	131	132
19	9	2	0	79	35	10	32	62	120	120	59	81	30
19	6	2	11	18	23	9	36	183	5	64	2	21	*
17	6	2	11	136	127	136	165	140	160	72	38	66	142
16	4	0	0	122	150	143	137	51	70	82	141	171	140
17	6	2	11	61	69	65	61	62	70	39	39	67	49
16	9	2	11	61	56	109	56	93	115	144	153	180	77
18	6	2	11	168	158	118	142	93	182	64	176	225	†
16	10	2	11	55	135	17	112	37	100	112	62	83	43
17	4	2	11	168	180	181	179	87	182	182	166	206	†
18	11	2	11	162	117	182	172	67	157	82	109	137	163
18	1	2	11	13	58	58	11	75	44	151	83	101	17
17	5	2	11	4	11	13	9	18	38	72	19	51	*3
17	7	2	11	61	58	43	80	99	62	120	46	71	53
16	6	2	11	107	73	51	35	174	134	184	171	212	98
19	0	5	11	81	155	126	43	105	15	140	48	75	84
17	8	2	11	128	44	73	96	87	113	7	55	80	89
17	6	2	11	97	163	176	106	27	60	64	120	145	131
19	0	2	11	72	138	172	74	166	145	157	111	138	123
18	11	2	11	154	110	136	147	51	160	144	124	148	146
18	3	2	11	102	145	87	115	129	140	144	97	118	112
19	2	2	11	87	69	136	103	109	140	183	151	179	122
17	4	2	11	146	163	171	117	115	177	155	144	173	81
17	11	2	11	53	25	28	41	93	81	50	48	75	31
18	0	5	0	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	<i>a</i>	19	<i>a</i> †
19	11	2	11	122	83	136	85	137	106	134	165	205	135

*Midshipmen of the Second Class and relative standing at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
<i>nn</i>	Trippe, Richard Edwards.....	Kittanning, Pa.....	July 28, 1904
70	Van De Boe, Hugh Robert.....	Cleveland, Ohio.....	June 22, 1905
130	Van Hook, Clifford Evans.....	Helena, Mont.....	July 6, 1905
109	Van Metre, Thomas Earle.....	Huntington, W. Va.....	May 27, 1905
133	Van Valkenburgh, Franklin.....	Milwaukee, Wis.....	Sept. 15, 1905
106	Vetter, William Paul.....	Salinas, Cal.....	July 7, 1905
80	Waddell, Ward William.....	Delphi, Ind.....	June 30, 1905
145	Waddington, Harold Asa.....	Bloomington, Ill.....	May 1, 1905
<i>p</i>	Ward, Robert Grover.....	New York, N. Y.....	July 8, 1904
119	Weaver, Frank Hill.....	Chicago, Ill.....	June 12, 1905
*2	<b>Welsh, Luther</b> .....	Kansas City, Mo.....	July 3, 1905
*4	<b>Weyerbacher, Ralph Downs</b> .....	Booneville, Ind.....	July 18, 1905
33	Wickham, Williams Carter.....	Richmond, Va.....	Aug. 23, 1904
*1	<b>Wilkinson, Theodore Stark, Jr.</b> ...	Myrtlegrove, La.....	July 1, 1905
88	Williams, Raleigh Corwin.....	Wichita, Kans.....	July 6, 1904
155	Winters, Theodore Hugh.....	Society Hill, S. C.....	July 13, 1905
†	Woodson, Eugene Morris.....	Gallatin, Tenn.....	July 19, 1905
144	Wright, Percy Talmage.....	Huntingdon, Pa.....	July 24, 1905
<i>n</i>	Wuest, Richard Walter.....	Cincinnati, Ohio.....	June 13, 1904
160	Yates, Junius.....	Grape Vine, Tex.....	July 19, 1905
93	Yost, Charles Stanley.....	Johnstown, N. Y.....	July 29, 1905



Annual Examination, June, 1907—187 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—								Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English.	Modern languages.	Physics and chemistry.	Mechanical drawing.	Mechanical processes.	Efficiency.	Conduct.		
16	6	5	11	49	37	12	20	181	11	72	86	108	<i>nn</i>
19	8	2	11	116	9	78	11	81	1	100	159	194	70
19	0	2	11	162	53	80	166	13	128	30	94	115	130
17	9	2	11	128	64	136	74	152	62	100	23	54	109
17	5	2	11	168	117	130	119	21	23	179	100	119	133
18	9	2	11	107	150	93	122	93	157	100	37	65	106
18	8	2	11	36	138	151	68	176	106	169	88	110	80
17	8	2	11	151	104	109	142	166	155	151	139	167	145
17	8	5	11	89	176	46	176	182	175	82	108	136	<i>p</i>
16	3	2	11	146	38	32	155	123	100	164	172	214	119
16	0	2	11	3	12	18	3	129	92	26	86	108	* 2
17	0	2	11	1	53	26	1	9	13	112	126	152	* 4
17	1	5	11	7	114	158	48	132	93	39	25	56	33
16	6	2	11	1	1	3	2	43	3	157	140	168	* 1
17	8	5	11	72	117	122	68	145	81	100	70	93	88
17	9	2	11	151	178	132	137	27	113	164	178	231	155
18	7	2	11	146	183	90	166	148	166	112	144	173	†
19	8	2	11	158	108	143	150	148	157	64	55	80	144
18	0	5	11	72	64	87	32	184	15	54	17	48	<i>n</i>
18	9	2	11	162	180	156	158	45	120	172	106	135	160
16	6	2	11	111	83	37	82	125	62	5	175	223	93

*Relative standing of the members of the Third Class, at*

Order of general merit.	Name.	Appointed from—	Date of admission.
48	Ainsworth, Walden Lee.....	Minneapolis, Minn....	June 21, 1906
38	Alexander, James Thomas.....	Girard, Kans.....	June 21, 1906
125	Alger, Clarence Wells.....	Harrold, S. Dak.....	Mar. 16, 1906
145	Anderson, Lorain.....	At large.....	Sept. 11, 1906
33	Barlow, Edwin Francis.....	Savannah, Tenn.....	Mar. 19, 1906
140	Barrett, William Nathan, jr.....	Hillsboro, Oreg.....	June 27, 1906
159	Bartlett, Harold Terry.....	Old Lime, Conn.....	June 27, 1906
†	Battle, Charlton Eugene, jr.....	Columbus, Ga.....	June 30, 1906
82	Beary, Donald Bradford.....	Helena, Mont.....	June 29, 1906
21	Bell, Robert Ellis.....	Abbeville, S. C.....	June 20, 1906
*2	<b>Bennion, Mervyn</b> .....	Vernon, Utah.....	June 23, 1906
107	Berry, Howard Burton.....	Helena, Mont.....	July 23, 1906
118	Bieg, Valentine Nicholas.....	Alexandria, Va.....	June 27, 1906
79	Birdsall, John Holmes.....	Waretown, N. J.....	July 10, 1906
137	Blackwell, Joseph Minor.....	Bethel Academy, Va.....	Mar. 13, 1906
†	Blandin, John Joseph.....	At large.....	Aug. 30, 1905
¶a	Borden, Daniel Le Roy.....	Chaumont, N. Y.....	July 5, 1906
12	Bradley, Follett.....	At large.....	June 29, 1906
58	Bragg, Ralph Winslow.....	Portland, Me.....	June 21, 1906
*3	<b>Brand, Charles Lees</b> .....	Worcester, Mass.....	June 21, 1906
17	Branham, Hugh McCulloh.....	Baltimore, Md.....	Apr. 7, 1906
130	Bright, Clarkson Joel.....	Columbia, Mo.....	June 21, 1906
30	Bronson, Clarence King.....	New York, N. Y.....	June 15, 1906
25	Brown, Melville Stuart.....	Chicago, Ill.....	June 21, 1906
*4	<b>Brown, Walter Elliott</b> .....	Chicago, Ill.....	June 27, 1906
50	Brown, William Peirce.....	Brattleboro, Vt.....	June 30, 1906
28	Byrne, John Aloysius.....	St. Louis, Mo.....	July 3, 1906
†	Cannon, Fenelon.....	Galveston, Tex.....	June 26, 1906
16	Capehart, Wadleigh.....	At large.....	May 5, 1906
102	Cecil, Henry Barton.....	Huntsville, Tenn.....	July 2, 1906
86	Chevalier, Godfrey de Courcelles.....	Medford, Mass.....	June 27, 1906
66	Clark, Robert Wilson.....	Binghamton, N. Y.....	June 21, 1906
19	Clay, Alfred Thomas.....	Pleasant Hill, Mo.....	Aug. 18, 1906
52	Clevenger, Grover Cleveland.....	Excelsior, Mo.....	July 7, 1905
†	Colahan, Charles Ellwood.....	Frankfort, Ky.....	July 20, 1906
135	Coleman, Byron Russell.....	Marionville, Mo.....	June 25, 1906
53	Combs, Walter Vincent.....	Eugene, Oreg.....	July 5, 1906
39	Cook, George Martin.....	Post Mills, Vt.....	Sept. 7, 1906
*1	<b>Cooke, Charles Maynard, jr</b> .....	Fort Smith, Ark.....	June 20, 1906
36	Corry, William Merrill, jr.....	Quincy, Fla.....	June 20, 1906
128	Cresap, James McDowell.....	At large.....	June 29, 1906
160	Crowell, Joseph Franklin, jr.....	Arlington, N. J.....	Aug. 17, 1906

*the Annual Examination, June, 1907—182 members.*

Age at date of admission.		Sea service in practice ships.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English and law.	Modern languages.	Mechanical drawing.	Efficiency.	Conduct.		
19	7	2	19	65	11	79	18	14	139	183	48
17	10	2	23	54	41	58	31	39	65	94	38
19	0	2	23	119	136	145	10	146	131	166	125
16	11	2	23	165	83	142	113	11	147	195	145
18	7	2	23	34	94	51	67	3	25	64	33
18	8	2	23	142	118	126	89	130	130	162	140
18	10	2	23	149	143	155	128	79	159	219	159
19	1	2	23	161	100	156	171	56	157	214	†
17	7	2	23	109	57	118	62	178	6	39	82
16	10	2	23	59	10	12	33	79	78	103	21
19	1	2	23	7	1	3	62	130	5	32	*2
17	6	2	23	131	13	121	158	105	58	87	107
16	8	2	23	112	131	59	71	168	155	211	118
19	8	2	23	59	131	118	106	28	21	58	79
16	11	2	23	99	161	118	81	156	177	292	137
19	5	2	23	171	170	167	176	146	162	229	†
18	8	0	0							56	¶a
16	4	1	6	17	18	5	49	22	137	178	12
18	1	2	23	69	37	66	71	99	42	75	58
18	7	2	23	4	8	19	3	22	27	65	*3
20	0	2	23	6	41	45	49	138	105	127	17
17	10	2	23	97	174	148	159	67	62	92	130
17	11	2	23	37	61	22	56	146	61	91	30
17	3	2	23	28	19	23	14	118	164	233	25
17	11	2	19	3	7	30	3	91	131	166	*4
18	7	2	23	83	24	18	113	79	80	106	50
19	3	2	19	15	70	66	75	138	77	102	28
19	11	2	19	165	108	135	174	138	149	203	†
17	8	2	23	21	54	2	86	39	100	121	16
18	4	2	23	77	78	126	165	176	129	160	102
17	4	2	19	134	81	16	10	8	144	193	86
19	6	2	19	92	45	47	150	10	9	48	66
18	4	2	23	12	45	101	26	67	20	57	19
17	2	5	4	20	86	54	78	179	167	246	52
16	1	2	23	38	78	57	169	105	73	100	†
19	9	2	23	144	41	149	135	105	121	147	135
18	1	2	23	25	108	138	21	146	98	120	53
18	1	2	23	23	106	86	39	130	72	98	39
19	6	2	23	2	13	9	22	34	4	26	*1
16	9	2	23	51	27	11	113	105	134	173	36
17	1	2	19	97	153	126	44	67	176	283	128
18	9	2	23	153	165	140	156	165	122	148	160

*Relative standing of the members of the Third Class, at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
138	Cygon, Joseph Ray.....	Meadville, Miss.....	July 24, 1906
39	Davidson, Lyal Ament.....	Muscatine, Iowa.....	June 20, 1906
154	Dick, Harell Hutchison.....	Sumter, S. C.....	Mar. 14, 1906
105	Dickson, George Lewis.....	Mount Vernon, Ill.....	Aug. 25, 1906
nm 75½	Donelson, John Findley.....	Pawnee, Okla.....	July 5, 1905
120	Dunnell, Mark, jr.....	Brooklyn, N. Y.....	June 21, 1906
91	Eccleston, Howard Richardson....	Blackwell, Mo.....	July 11, 1905
131	Edgerly, John Page.....	Gilmanton, N. H.....	July 31, 1906
92	Edwards, Walter Atlee.....	Philadelphia, Pa.....	Mar. 17, 1906
95	Ellis, Herbert Aloysius.....	Boston, Mass.....	July 2, 1906
117	Fagan, Lewis Estell.....	At large.....	Sept. 5, 1906
22	Flanigan, Howard Adams.....	New York, N. Y.....	June 22, 1906
83	Force, Sargent.....	Rochester, N. Y.....	July 9, 1906
88	Foster, Murphy John.....	Franklin, La.....	Mar. 20, 1906
42	Frost, Holloway Halstead.....	Brooklyn, N. Y.....	Aug. 1, 1906
139	Fuller, George Cannon.....	Helena, Ark.....	June 21, 1906
114	Gates, Frederick Clinton.....	Des Moines, Iowa.....	July 3, 1906
153	Gates, John Warburton.....	Chicago, Ill.....	July 5, 1906
116	Gatewood, Robert.....	Norfolk, Va.....	Sept. 29, 1906
115	Gibson, Edward Banks.....	New Haven, Conn.....	June 25, 1906
83	Gilbert, Homer Benjamin.....	Marshfield, Mo.....	June 30, 1906
62	Gillam, Edwin James.....	Greenville, Mich.....	June 30, 1906
10	Gorham, George Burton.....	Marshall, Mich.....	July 11, 1903
*5	<b>Gray, Augustine Heard</b> .....	Boston, Mass.....	May 5, 1906
11	Hall, Ruskin Peirce.....	Dayton, Ohio.....	Aug. 6, 1906
146	Hammes, Roman Burchart.....	Sheboygan, Wis.....	Aug. 8, 1906
75	Hancock, Lewis, jr.....	Austin, Tex.....	May 5, 1906
89	Haralson, James Murphree.....	Troy, Ala.....	July 9, 1906
44	Harris, Frank Moore.....	Memphis, Tenn.....	July 19, 1906
158	Heath, Delos Parker.....	Grand Rapids, Mich..	June 30, 1906
151	Hein, Herbert Ross.....	At large.....	July 2, 1906
20	Hoffman, Josiah Ogden, jr.....	Bryn Mawr, Pa.....	June 29, 1906
α¶	Holt, John Homer, jr.....	Grafton, W. Va.....	June 30, 1906
67	Hosford, Harry Weaver.....	Danville, Ill.....	May 17, 1906
77	Humbert, George Frederick.....	Williamstown, Pa.....	July 5, 1905
124	Jemison, John Kell.....	Lafayette, Ala.....	Sept. 6, 1906
*9	<b>Jersey, Chester Charles</b> .....	Hackensack, N. J.....	Apr. 18, 1906
148	Johnson, Gerald Augustus.....	St. Paul, Minn.....	Mar. 16, 1906
65	Jordan, Leslie La Fayette.....	Raleigh, N. C.....	July 6, 1906
100	Kelley, Frank Harrison, jr.....	Tacoma, Wash.....	June 16, 1905
94	Kilduff, William Douglas.....	Tompkinsville, N. Y..	Mar. 20, 1906
27	King, Samuel Wilder.....	Honolulu, Hawaii ....	June 27, 1905

Annual Examination, June, 1907—182 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English and law.	Modern languages.	Mechanical drawing.	Efficiency.	Conduct.		
19	6	2	23	146	123	101	147	39	89	111	138
19	7	2	23	32	61	98	65	49	28	67	39
17	9	2	23	171	159	80	160	118	117	141	154
19	0	2	23	108	102	163	71	34	39	73	105
18	5	4	28	89	78	37	10 $\frac{1}{2}$	39	170	264	<i>nmn</i> 75 $\frac{1}{2}$
18	6	2	23	134	75	76	150	91	70	96	120
17	3	2	23	62	102	109	52	118	163	230	91
18	4	2	23	151	81	63	140	79	116	140	131
19	4	2	23	110	94	12	96	105	156	213	92
19	9	2	23	59	120	93	81	105	154	210	95
18	9	2	23	82	94	60	118	67	172	279	117
17	5	2	23	41	3	26	113	56	85	109	22
17	4	2	23	65	138	111	89	17	52	83	83
19	11	2	23	114	72	83	25	15	48	81	88
17	4	2	23	50	29	53	131	176	31	70	42
19	9	2	23	131	120	152	106	99	90	113	139
19	5	2	23	81	147	121	118	130	135	175	114
17	6	2	23	121	155	111	150	39	175	281	153
18	11	2	19	121	106	71	150	118	68	95	116
18	2	2	23	118	118	138	53	25	65	94	115
19	1	2	23	65	123	111	67	146	73	100	83
17	9	2	23	51	31	68	96	105	139	183	62
15	3	2	19	12	57	19	2	49	75	101	10
17	6	2	23	9	8	1	136	105	14	53	*5
19	8	2	19	9	4	86	56	6	1	5	11
19	10	2	23	142	151	147	147	79	93	116	146
16	7	2	23	95	94	28	147	31	17	55	75
17	4	2	19	26	133	103	118	173	171	265	89
19	0	2	23	91	22	14	136	11	36	72	44
18	10	2	23	153	159	173	124	168	98	120	158
17	8	2	23	139	148	89	98	67	177	292	151
16	10	2	23	48	45	3	53	156	91	114	20
17	3	0	0	.....	.....	.....	.....	.....	.....	59	<i>a</i> ¶
18	10	2	19	83	36	68	75	138	49	82	67
19	6	5	4	99	91	33	81	105	96	119	77
18	4	2	23	126	151	93	56	79	78	103	124
18	8	2	23	11	4	37	40	91	30	69	*9
19	10	2	23	153	133	163	106	31	95	117	148
19	10	2	23	75	54	152	12	146	28	67	65
16	4	2	23	65	100	137	36	156	169	258	100
19	8	2	23	69	148	140	20	168	123	149	94
18	6	5	4	38	13	10	150	31	102	122	27



*Relative standing of the members of the Third Class, at the*

Order of general merit.	Name.	Appointed from—	Date of admission.	
119	La Mont, Walter Douglas.....	Niagara Falls, N. Y....	May	7, 1906
122	Lang, Edward Kingsbury.....	Burlington, Kans.....	July	3, 1906
93	Langworthy, Elmer De Loss.....	Spring Valley, Minn..	June	21, 1906
57	Lanphier, Alfred Young.....	Springfield, Ill.....	June	20, 1905
69	La Roche, Francis Arthur.....	Courtenay, Fla.....	June	30, 1906
63	Lee, Robert Corwin.....	Salt Lake City, Utah..	July	2, 1906
14	Lewis, Howard Kirk.....	Moscow, Idaho.....	June	20, 1906
81	Lewis, Spencer Steen.....	Calvert, Tex.....	July	5, 1906
18	Logan, James Alexander.....	Charleston, S. C.....	June	20, 1906
103	Luckel, Frank Henry.....	Los Angeles, Cal.....	June	30, 1906
15	Lynn, Scott.....	Salt Lake City, Utah..	July	3, 1906
†	McCammon, Furman Edgar.....	Hamburg, Ark.....	June	20, 1906
64	McComb, Millington Barnett.....	Haddonfield, N. J.....	June	14, 1906
149	McCrary, Isaac Newton.....	Calvert, Tex.....	Mar.	8, 1906
110	McIntyre, Earl Ames.....	Middletown, N Y.....	July	8, 1905
60	McLaughlin, Lawrence Albert.....	Jonesboro, Ark.....	July	31, 1906
87	Macfarlane, Scott Bartlett.....	Towanda, Pa.....	July	6, 1905
56	Marsh, Francis Grant.....	Virginia City, Nev....	July	2, 1906
112	Meade, Bolivar Vaughan.....	Birmingham, Ala.....	Aug.	16, 1905
133	Meclewski, Romuald Peter Paul.....	Chicago, Ill.....	July	25, 1906
*6	<b>Merrill, Robert Taylor, 2d</b> .....	Peace Dale, R. I.....	July	2, 1906
13	Metz, Earl Calvin.....	St. Johns, Ohio.....	June	22, 1906
70	Meyer, George Ralph.....	Hastings, Minn.....	June	19, 1906
23	Miller, Robert Nicholas.....	Louisville, Ky.....	July	19, 1906
37	Mitscher, Marc Andrew.....	Oklahoma City, Okla..	Mar.	20, 1906
150	Molten, Robert Potter, jr.....	Philadelphia, Pa.....	June	30, 1906
70	Moore, Charles Johnes.....	Fort Wayne, Ind.....	July	5, 1906
26	Moore, Warren Lester.....	Monticello, Ill.....	July	6, 1906
101	Moorman, William Elliott.....	Glendean, Ky.....	July	5, 1906
51	Moran, Thomas.....	New Haven, Conn....	Aug.	8, 1906
147	Morey, Gideon Earl.....	Fullerton, N. Dak....	July	9, 1906
111	Nicholas, William Stuart.....	New Brunswick, N. J.	June	2, 1906
162	Nicholson, Thomas Ashcroft.....	Henderson, Ky.....	May	9, 1906
73	Niles, Elmer Keyes.....	N. Chesterville, Me...	June	19, 1906
41	Norfleet, Joseph Pugh.....	Roxobel, N. C.....	May	7, 1906
†	Northcutt, Carlton Andrew.....	Trinidad, Colo.....	July	21, 1906
†	O'Brien, James Ambrose.....	Brooklyn, N. Y.....	Sept.	5, 1906
123	Osmun, Russell Alger.....	Detroit, Mich.....	Sept.	11, 1906
29	Pailthorp, Ormand Cleveland.....	Petoskey, Mich.....	Apr.	4, 1906
152	Parker, Sumner William.....	Anderson, Ind.....	July	9, 1906
156	Parker, Timothy Albert.....	Murray, Ky.....	July	6, 1906
¶a	Parrott, George Fountain, jr.....	Kinston, N. C.....	July	3, 1906



Annual Examination, June, 1907—182 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English and law.	Modern languages.	Mechanical drawing.	Efficiency.	Conduct.		
18	3	2	23	89	113	144	124	56	153	209	119
17	11	2	23	139	45	115	113	165	107	128	122
17	11	2	23	99	91	156	30	25	49	82	93
18	11	5	4	92	88	30	7	56	84	108	57
18	7	2	23	41	83	115	26	156	148	197	69
17	10	2	23	54	75	93	60	118	85	109	63
19	0	2	23	5	31	40	33	99	88	110	14
18	6	2	23	80	37	106	94	146	127	157	81
17	5	2	23	24	19	8	142	34	93	116	18
18	1	2	19	102	52	93	118	156	150	206	103
17	9	2	9	27	2	40	4 $\frac{1}{2}$	156	137	178	15
17	7	2	23	177	40	178	118	118	111	132	†
19	8	2	23	47	35	88	60	146	161	221	64
19	9	2	23	165	155	121	135	79	102	122	149
19	10	0	0	144	91	91	49	34	12	50	110
19	1	2	23	75	45	32	136	99	75	101	60
19	10	5	4	83	136	76	23	19	118	142	87
17	5	2	23	45	123	71	26	67	31	70	56
17	10	5	4	128	123	54	18	91	136	176	112
18	1	2	23	131	123	106	67	130	123	149	133
17	11	2	23	12	13	17	15	17	17	55	*6
19	5	2	23	22	19	25	17	56	3	23	13
19	7	0	0	48	90	37	78	8	158	218	70
16	8	2	23	15	68	62	62	28	71	97	23
19	2	2	23	17	94	40	36	39	172	279	37
19	8	0	0	161	179	156	44	56	59	88	150
16	7	2	23	105	75	33	81	28	22	61	70
17	0	2	23	19	41	61	40	138	109	131	26
19	5	2	19	114	50	106	160	56	36	72	101
18	3	2	23	58	37	63	106	39	11	49	51
19	4	2	23	127	177	93	65	168	165	236	147
17	8	2	19	146	83	36	98	146	82	107	111
19	4	2	23	151	158	171	142	49	143	189	162
19	10	2	19	74	153	46	101	105	2	21	73
18	8	2	23	41	28	76	89	173	52	83	41
17	3	2	19	150	161	145	173	138	82	107	†
19	8	2	19	124	52	115	167	67	55	85	†
18	4	2	19	130	64	80	89	168	146	194	123
18	4	2	23	45	61	28	31	67	22	61	29
17	0	2	19	134	165	163	131	56	118	142	152
18	3	1	7	161	170	167	94	105	85	109	156
18	6	0	0							154	†a

*Relative standing of the members of the Third Class, at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
74	Peirce, Christopher Dudley.....	Warsaw, N. C.....	Mar. 20, 1906
78	Peoples, John Sherman.....	Detroit, Mich.....	June 9, 1906
142	Peyton, Bernard Robertson.....	Raymond, Miss.....	July 30, 1906
97	Pownall, Charles Alan.....	Tyrone, Pa.....	July 5, 1906
p	Quinn, Murtha Philip.....	Pittsburg, Pa.....	July 6, 1906
†	Ragon, Summerfied Key.....	Chattanooga, Tenn....	July 5, 1906
96	Refo, Miles Permenter, jr.....	Charleston, S. C.....	June 20, 1906
42	Reifsnider, Lawrence Fairfax.....	Westminster, Md.....	June 30, 1906
121	Reinicke, Frederick George.....	Marion, Ohio.....	July 5, 1906
108	Richardson, William Augustus.....	Bristol, Tenn.....	June 2, 1906
¶	Ridgely, Conrad.....	Augusta, Ga.....	June 21, 1906
129	Riheldaffer, John Lawrence.....	Parkersburg, W. Va....	July 6, 1906
112	Robinson, Earl Wayne.....	Wahpeton, N. Dak....	July 9, 1906
49	Robottom, Percy Kent.....	Little Rock, Ark.....	June 19, 1906
154	Roesch, Herbert Otto.....	Pendleton, Oreg.....	July 5, 1906
*8	Rossell, Henry Eastin.....	Ocala, Fla.....	July 6, 1906
98	Rühl, Alexander Herbert.....	Baltimore, Md.....	Sept. 15, 1905
126	Rutter, Allan Ansel.....	Jefferson, Iowa.....	July 10, 1906
¶	Sampson, Harold Burling.....	Palmyra, N. Y.....	Sept. 4, 1906
55	Seed, Walter Dudley, jr.....	Tuscaloosa, Ala.....	July 13, 1906
157	Sheldon, Churchill Gear.....	Grand Rapids, Mich....	Aug. 10, 1906
61	Sherman, Frederick Carl.....	Port Huron, Mich....	Apr. 2, 1906
†	Simmons, Arnold.....	Richmond, Ky.....	May 10, 1906
35	Simpson, Alston Raymur.....	Fort Gaines, Ga.....	May 7, 1906
24	Skeen, Dawson Hancock.....	Bellbuckle, Tenn.....	June 23, 1906
32	Sloan, John Emmett.....	Greenville, S. C.....	July 8, 1905
59	Smith, Elwood Spencer.....	Brooklyn, N. Y.....	Sept. 24, 1906
85	Smith, Harold.....	Livingston, Ala.....	Sept. 24, 1906
134	Smith, Jefferson Davis.....	Solitude, La.....	Mar. 17, 1906
76	Smith, John Harold.....	Massillon, Ohio.....	June 27, 1906
90	Smith, Roy Campbell, jr.....	Cooperstown, N. Y....	Sept. 12, 1906
†	Somes, George Caradine.....	Lawrence, Mass.....	Apr. 4, 1906
131	Spencer, Earl Winfield, jr.....	Highland Park, Ill....	July 9, 1906
47	Steinwachs, Franklin Speakman.....	Coatesville, Pa.....	May 9, 1906
106	Stolz, Melvin Lewis.....	New York, N. Y.....	Sept. 22, 1906
99	Strickland, Samuel Guy.....	Athens, Ga.....	June 21, 1906
45	Thomas, Dorsey Opie.....	Humboldt, Tenn.....	July 30, 1906
104	Thorpe, Eugene.....	New Orleans, La.....	June 21, 1906
80	Traynor, Francis Philip.....	Wilmington, Del.....	July 16, 1906
*7	Underwood, Herbert Whitwell.....	Kansas City, Mo.....	June 8, 1906
143	Wallace, John Elmer.....	Corinth, Miss.....	May 9, 1906
†	Ware, James Grady.....	Hadensville, Ky.....	Aug. 2, 1906

Annual Examination, June, 1907—182 members—Continued.

Age at date of admission.		Sea service in practice ships.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English and law.	Modern languages.	Mechanical drawing.	Efficiency.	Conduct.		
19	10	2	6	77	108	47	86	56	80	106	74
18	7	2	19	86	67	91	40	165	114	137	78
19	10	2	19	156	108	167	142	2	31	70	142
18	9	2	23	95	94	125	101	105	60	90	97
17	4	2	23	177	172	170	162	67	34	71	p
17	9	2	19	165	143	134	172	79	14	53	†
16	11	2	19	92	117	68	40	173	133	172	96
18	7	2	23	62	102	50	26	1	7	42	42
18	3	2	19	134	71	54	131	91	141	185	121
20	0	2	19	112	123	126	98	5	9	48	108
17	6	2	19	171	113	83	174	156	168	255	¶
16	9	0	9	116	165	166	36	118	55	85	129
17	0	2	19	106	133	156	33	79	68	95	112
17	5	2	23	38	64	71	86	47	52	83	49
19	9	2	23	124	170	161	124	130	150	206	154
17	0	2	19	7	11	7	106	79	34	71	*8
19	6	5	0	102	138	103	53	7	49	82	98
18	0	2	19	121	120	161	56	49	47	80	126
16	10	0	0	179	172	121	170	156	179	357	¶
18	1	2	23	86	30	33	106	91	19	56	55
18	1	2	23	171	143	173	128	4	109	131	157
17	10	2	19	54	57	63	89	79	115	138	61
18	0	2	23	146	141	176	162	99	118	142	†
16	10	2	23	57	17	98	8	91	112	136	35
18	9	2	23	41	25	26	44	67	44	77	24
18	5	5	4	30	57	89	6	67	96	119	32
16	6	2	23	69	25	71	101	56	62	92	59
19	2	2	23	86	86	105	124	11	43	76	85
18	11	2	23	129	123	135	142	130	36	72	134
19	4	2	23	119	54	19	75	47	41	74	76
18	1	2	23	160	72	6	67	105	102	122	90
20	0	2	23	175	164	175	162	138	65	94	†
17	10	2	23	156	102	51	128	118	125	150	131
19	3	2	23	34	31	132	44	25	107	128	47
18	1	2	19	111	64	98	150	99	100	121	106
18	6	2	23	106	130	126	44	24	39	73	99
16	10	2	19	51	31	40	156	118	55	85	45
18	3	2	23	139	88	44	140	67	25	64	104
19	2	2	23	77	50	126	104	130	92	115	80
19	9	2	19	1	22	14	12	156	174	280	*7
18	11	2	19	169	108	132	165	91	44	77	143
17	11	2	23	102	174	179	139	118	16	54	†

*Relative standing of the members of the Third Class, at the*

Order of general merit.	Name.	Appointed from—	Date of admission.
136	Webb, Arthur Follett.....	Winfield, Kans.....	Mar. 22, 1906
67	Webb, Edward Loisel.....	Houma, La.....	June 21, 1906
72	Webster, Fletcher Othello.....	Solomons, Md.....	Mar. 21, 1906
31	Wellbrock, John Howard.....	Tonopah, Nev.....	July 14, 1906
54	Weyler, George Lester .....	Emporia, Kans.....	June 15, 1905
161	Whitehead, James Murray.....	Trenton, N. J.....	July 9, 1906
127	Whiting, Harris Murdock.....	Topeka, Kans.....	June 21, 1906
141	Whittaker, Hugh.....	Cincinnati, Ohio.....	Mar. 17, 1906
34	Will, James Bothwell.....	McArthur, Ohio.....	July 9, 1906
144	Williams, Edgar Miller.....	Springfield, Ohio.....	Sept. 14, 1906
46	Wills, Bernard Oviatt.....	Walla Walla, Wash....	June 20, 1906
†	Wilmer, Pere.....	Centerville, Md.....	Apr. 18, 1906
†	Wilson, Alexander.....	Farmington, Mo.....	July 10, 1906
109	Young, Robert Todd.....	Marquette, Mich.....	July 10, 1906

*Annual Examination, June, 1907—182 members—Continued.*

Age at date of admission.		Sea service in practice ships.		Order of merit in—						Number of demerits.	Order of general merit.
Years.	Months.	Months.	Days.	Mathematics.	English and law.	Modern languages.	Mechanical drawing.	Efficiency.	Conduct.		
19	5	2	23	117	165	80	78	118	160	220	136
17	6	2	23	36	113	23	106	138	166	238	67
20	0	2	19	62	161	83	8	49	62	92	72
19	3	2	23	30	68	142	1	19	105	127	31
19	1	3	5	28	143	71	15	39	126	154	54
19	3	2	19	161	155	172	142	15	127	157	161
17	11	2	19	134	141	156	24	19	22	61	127
18	5	2	19	169	148	111	5	34	152	208	141
16	8	2	23	69	6	47	104	56	44	77	34
17	5	2	23	156	176	152	71	49	8	47	144
18	8	2	23	32	72	109	81	49	13	52	46
19	4	2	23	156	178	177	131	79	144	193	†
19	8	2	19	176	113	149	168	146	141	185	†
18	5	2	19	69	138	149	118	118	112	136	109



*Midshipmen of the Fourth Class—294 members.*

Name.	State from which appointed.	Date of admission.	Age at date of admission.	
			Years.	Months.
Anderson, Jonathan Waverly .....	Tennessee.....	June 17, 1907	17	0
Anderson, Milton Hudson .....	Washington .....	July 5, 1907	18	2
Aronstam, Louis .....	New York .....	June 17, 1907	17	7
Ashe, George Bamford .....	North Carolina .....	July 9, 1907	16	6
Ashford, Stanley Haze Healani .....	Hawaii .....	July 1, 1907	19	3
Awtry, Robert King .....	Georgia.....	Aug. 31, 1907	18	6
Badger, Oscar Charles.....	At large.....	June 28, 1907	17	0
Bailey, Carlos Augustus.....	Massachusetts .....	Apr. 23, 1907	20	0
Bailey, John Finley .....	New York.....	June 17, 1907	16	6
Baird, John Absalom.....	Illinois.....	June 29, 1907	17	0
Baker, Philip Randolph.....	Nebraska.....	June 26, 1907	17	9
Ball, Jube Henry, jr.....	Iowa .....	July 2, 1907	19	1
Baltzly, Frederick .....	Massachusetts .....	June 29, 1907	18	1
Barnes, William Clifford .....	Georgia.....	May 13, 1907	18	5
Barr, Eric Lloyd.....	California.....	June 28, 1907	19	10
Bates, Paul Marshall .....	Oregon .....	July 9, 1907	18	10
Batten, Loring Woart, jr.....	New York .....	July 11, 1907	16	9
Baughman, William Edgar.....	California.....	June 18, 1907	16	11
Baxter, Thomas .....	Massachusetts .....	June 14, 1907	17	9
Beach, Philip Durphy.....	Connecticut.....	June 14, 1907	18	6
Beard, James Wiley.....	Alabama.....	June 12, 1907	19	2
Bieri, Bernhard Henry.....	Minnesota.....	June 17, 1907	18	0
Bode, Howard .....	Ohio.....	June 27, 1907	18	5
Bogusch, Harry Robert.....	Texas.....	July 6, 1907	19	8
Boomer, Holland Baker.....	Idaho.....	June 19, 1907	18	9
Booth, Richard Henry .....	Iowa .....	June 14, 1907	17	10
¶ Borden, Daniel LeRoy.....	New York .....	July 5, 1906	18	8
Bouson, Herbert Horatio .....	South Carolina .....	June 19, 1907	17	7
Bowden, John Pierce .....	California.....	May 10, 1907	18	3
Brandt, William Van Cortland.....	Alabama.....	July 8, 1907	18	8
Brereton, Lewis Hyde .....	Pennsylvania .....	July 16, 1907	17	1
Brown, Marvin Luther.....	Missouri.....	June 29, 1907	19	5
Bruns, Henry Frederick.....	West Virginia .....	June 28, 1907	17	7
Buchanan, Pat.....	Texas.....	July 1, 1907	19	6
Bullard, Beirne Saunders .....	Wisconsin.....	July 1, 1907	16	11
r Bush, Robert Lynne .....	Kentucky.....	July 8, 1907	18	8
Butler, Andes Hailey .....	Louisiana.....	July 2, 1907	16	11
Butler, William Joseph.....	Massachusetts.....	June 17, 1907	19	7
Byrnes, James Carroll, jr.....	At large.....	July 6, 1907	17	1
Callaghan, Daniel Judson .....	California.....	July 6, 1907	16	11
Callaway, William Franklin.....	Missouri.....	July 2, 1907	17	8
Canova, Dell Triay.....	Florida.....	May 16, 1907	19	11
Capehart, Everett Dole.....	New Hampshire.....	May 10, 1907	16	10
Carey, Lee Cummings.....	Maryland.....	May 3, 1907	20	0
Carroll, Charles Bancroft.....	Maryland.....	June 10, 1907	18	3



*Midshipmen of the Fourth Class—294 members—Continued.*

Name.	State from which appointed.	Date of admission.	Age at date of admission.	
			Years.	Months.
Carstarphen, Rivers Johnson.....	Arkansas.....	May 11, 1907	17	5
Chandler, William Dwight, jr.....	New Hampshire...	June 27, 1907	17	1
Cheek, Marion Case.....	Kentucky.....	July 2, 1907	18	8
Clark, Hal LaSalle.....	Kansas.....	June 14, 1907	17	3
Clay, Henry Sellers McKee.....	Pennsylvania.....	July 1, 1907	18	3
Cobb, Calvin Hayes.....	Maine.....	June 12, 1907	17	7
Cohen, Carl Lewis.....	Georgia.....	July 6, 1907	19	2
Coil, Emory Wilbur.....	Ohio.....	June 24, 1907	18	9
Colhoun, John Harrison.....	Colorado.....	June 3, 1907	20	0
Collier, Francis Marion.....	Virginia.....	July 2, 1907	19	3
Comstock, Lewis Wells.....	Ohio.....	July 10, 1907	18	8
Conner, Arthur Dale.....	Colorado.....	July 5, 1907	16	11
Conger, Franklin Barker, jr.....	Kansas.....	July 2, 1907	17	7
Conway, Urey Woodson.....	Kentucky.....	July 1, 1907	17	9
Cook, John Aubert.....	Illinois.....	June 17, 1907	19	7
Craven, Francis Sanderson.....	At large.....	July 6, 1907	16	11
Croker, Edward Franklin, jr.....	New York.....	July 12, 1907	18	0
Curry, Charles Hill.....	New Jersey.....	July 2, 1907	18	3
Davidson, Walter Sherman.....	Pennsylvania.....	July 8, 1907	17	8
Davis, Harold.....	Pennsylvania.....	June 26, 1907	17	3
Davis, Newton.....	Massachusetts.....	June 12, 1907	17	3
Day, Samuel Karcher.....	Pennsylvania.....	May 17, 1907	19	2
Decker, Stiles Morrow.....	Texas.....	July 1, 1907	18	7
Dennett, Ralph Earle.....	Maine.....	June 12, 1907	16	10
Deyo, Morton Lyndholm.....	New York.....	July 1, 1907	20	0
Dickinson, Edward Fletcher.....	Montana.....	July 1, 1907	17	2
Douglas, Harold Douglas.....	New York.....	June 17, 1907	17	2
Downer, Delavan Bloodgood.....	Wisconsin.....	June 24, 1907	19	0
Doyle, Robert Morris, jr.....	Washington.....	July 6, 1907	17	11
Drew, Richard.....	Michigan.....	June 19, 1907	19	5
Dunton, Herbert Edgar.....	Idaho.....	May 7, 1907	20	0
Eberle, Edward Randolph.....	New Mexico.....	July 1, 1907	16	9
Eisenach, Walter Louis.....	Minnesota.....	July 9, 1907	17	5
English, Robert Henry.....	Georgia.....	July 6, 1907	19	6
Erwin, Vincent Paul.....	Kansas.....	July 5, 1907	19	11
Esler, Jay Knight.....	Michigan.....	June 18, 1907	19	3
Ewald, John Benton.....	Virginia.....	July 10, 1907	18	3
Falligant, Louis Alexander.....	Georgia.....	July 6, 1907	19	8
Fenner, Milton Marion.....	New York.....	Aug. 19, 1907	20	0
Field, Richard Stockton.....	Mississippi.....	July 5, 1907	17	0
Fletcher, John Asserson.....	Connecticut.....	July 1, 1907	17	7
Flett, Charles Magoris.....	North Dakota.....	July 5, 1907	17	4
Flint, Harry Albert.....	Vermont.....	May 10, 1907	19	3
Foard, Wallace Blake.....	Michigan.....	June 28, 1907	19	10
Ford, Arthur Woodfin.....	Kansas.....	June 29, 1907	19	1

*Midshipmen of the Fourth Class—294 members—Continued.*

Name.	State from which appointed.	Date of admission.	Age at date of admission.	
			Years.	Months.
Ford, William Donnison .....	New York .....	May 10, 1907	17	9
Forster, Otto Marquard .....	Missouri .....	July 8, 1907	18	1
Foster, Paul Frederick .....	Idaho .....	June 18, 1907	18	3
Garnett, Jenifer .....	Virginia .....	May 13, 1907	17	5
Gay, Byron S. ....	Pennsylvania .....	July 6, 1907	19	10
Gentry, Roy Irwin .....	Kansas .....	July 5, 1907	19	2
Gibbs, Tucker Carrington .....	Florida .....	June 29, 1907	17	10
Gill, Edward Dwight .....	Kansas .....	June 1, 1907	17	7
Gilmore, Morris Davies .....	Pennsylvania .....	July 6, 1907	17	8
Glendinning, James Inglis .....	Colorado .....	Sept. 30, 1907	16	6
Glennon, Harrison Randolph .....	Kansas .....	July 6, 1907	17	0
Godwin, Donald Clarke .....	North Carolina .....	July 1, 1907	18	10
Goodhue, Wells Eldredge .....	Illinois .....	July 6, 1907	16	5
Goodridge, Moses King .....	Massachusetts .....	July 6, 1907	17	10
Gordon, Charles Clinton .....	New York .....	May 10, 1907	19	11
Grafton, David Raymond .....	Pennsylvania .....	June 19, 1907	19	5
Gray, John Alexander .....	Maryland .....	July 6, 1907	17	3
Green, Lucien Byron .....	Illinois .....	May 10, 1907	18	4
Greene, Charles Frank .....	Ohio .....	July 2, 1907	18	5
Griffin, Robert Melville .....	Virginia .....	May 7, 1907	16	11
Gromer, James Gillespie Blaine .....	Missouri .....	May 10, 1907	17	8
Hagan, Ole O. ....	Minnesota .....	June 17, 1907	17	10
Haislip, Harvey Shadle .....	Wisconsin .....	June 29, 1907	18	0
Hall, Carroll Morgan, jr. ....	Pennsylvania .....	July 1, 1907	18	3
Hall, Julius, jr. ....	Maryland .....	June 14, 1907	18	10
Hammond, Theodore Eaton .....	California .....	May 7, 1907	17	0
Hanson, Edward William .....	Minnesota .....	May 10, 1907	18	3
Hatch, Frederick Southard .....	New Hampshire .....	June 29, 1907	16	10
Hawley, Darrell Bertrand .....	South Dakota .....	June 29, 1907	18	0
Hayes, Webb Cook .....	Ohio .....	May 11, 1907	16	8
Henderson, Horace Fayette, jr. ....	Nebraska .....	July 5, 1907	19	9
Hendrick, Jack Morton .....	Colorado .....	June 19, 1907	17	4
Hibbard, Carl Dwight .....	Minnesota .....	June 17, 1907	20	0
Hicks, Edward Harold .....	Kansas .....	June 14, 1907	18	11
Hill, Harry Wilbur .....	California .....	July 5, 1907	17	3
Hinckley, Robert Messinger .....	Minnesota .....	July 6, 1907	19	4
Hinrichs, Robert Paul .....	Iowa .....	July 6, 1907	20	0
Hoddick, Frederick George .....	Colorado .....	July 5, 1907	17	11
Hodson, Merritt .....	Illinois .....	July 8, 1907	19	8
¶ Holt, John Homer, jr. ....	West Virginia .....	June 30, 1906	17	3
Holtendorff, John Dilworth .....	Georgia .....	July 5, 1907	17	3
Howard, Bushrod Brush .....	Illinois .....	May 10, 1907	17	6
Howe, Evan Carleton .....	Massachusetts .....	June 18, 1907	19	3
Howell, Glenn Fletcher .....	Illinois .....	June 14, 1907	19	4
Hutt, James Brooke .....	Virginia .....	July 8, 1907	17	2

*Midshipmen of the Fourth Class—294 members—Continued.*

Name.	State from which appointed.	Date of admission.	Age at date of admission.	
			Years.	Months.
Hyman, John Patton.....	South Carolina.....	July 6, 1907	17	11
Jacobs, George Frisch.....	Pennsylvania.....	June 19, 1907	18	6
Jeans, Howard Stafford.....	Ohio.....	July 2, 1907	19	11
Johnston, Cecil Younger.....	Missouri.....	July 8, 1907	18	1
Jones, Leon Arthur.....	California.....	Apr. 17, 1907	20	0
Jouett, William Hooper.....	California.....	June 1, 1907	17	6
Julian, Charles Cramer.....	North Carolina.....	June 17, 1907	17	7
Keeney, William Duncan.....	Montana.....	July 5, 1907	18	6
Keep, Howard Sanford.....	Massachusetts.....	Apr. 23, 1907	19	1
Keller, Harold Russell.....	Nebraska.....	June 12, 1907	18	3
Kenny, Thomas Malcolm.....	Maryland.....	July 5, 1907	16	7
Kerley, Jay Lewis.....	North Carolina.....	June 18, 1907	18	4
Kibbe, Russell Lockwood.....	Pennsylvania.....	July 1, 1907	18	10
King, Thomas Starr, 2d.....	California.....	July 20, 1907	19	4
Kingman, Howard Fithian.....	North Dakota.....	June 14, 1907	17	1
Kirk, Norman Lloyd.....	Minnesota.....	July 5, 1907	19	0
Kirkman, VanLeer, jr.....	Tennessee.....	June 26, 1907	19	9
Kurfess, William Frederic.....	Indiana.....	July 5, 1907	17	8
Lamberton, Lambert.....	Vermont.....	July 8, 1907	19	8
Lapham, Edward Benjamin.....	Illinois.....	July 1, 1907	18	7
Larimer, Marc Winthrop.....	Kansas.....	July 6, 1907	16	6
Lawder, Ralph Clendenin.....	Illinois.....	July 6, 1907	18	9
Leidel, Oscar William.....	Illinois.....	July 8, 1907	19	7
Lewis, Lloyd Homer.....	Kentucky.....	July 8, 1907	16	3
Lewis, Roy Wood.....	Ohio.....	July 5, 1907	18	10
Loder, Ames.....	New Jersey.....	July 6, 1907	17	6
Loftin, Frank.....	Tennessee.....	June 20, 1907	19	8
Lowry, Frank Jacob.....	Iowa.....	June 17, 1907	19	4
Lowry, George Maus.....	Pennsylvania.....	June 11, 1907	17	7
McAfee, Phil.....	Georgia.....	June 21, 1907	18	6
McCaughy, Scott Douglas.....	Illinois.....	July 5, 1907	19	6
McClaran, John Walter.....	Ohio.....	June 26, 1907	19	9
McCloy, Thomas Shore.....	Arkansas.....	June 14, 1907	19	5
McClung, Edgar Raymond.....	Indiana.....	May 13, 1907	19	8
McCord, Charles Graham.....	Colorado.....	July 5, 1907	19	5
McCord, Frank Carey.....	Indiana.....	July 5, 1907	16	11
McGehee, Edward Clinton.....	Louisiana.....	July 6, 1907	19	9
McHenry, Harry Dickson.....	Pennsylvania.....	July 8, 1907	17	9
McKitterick, Edward Hyslop.....	Iowa.....	June 14, 1907	17	9
McMillin, George Johnson.....	Ohio.....	July 8, 1907	17	7
McNeill, Chauncey St. Claire.....	West Virginia.....	July 6, 1907	19	5
McSheehy, Thomas Harold.....	Indiana.....	July 1, 1907	18	4
McQuarrie, Daniel Seegmiller.....	Utah.....	Sept. 3, 1907	18	11
Macartney, Paul Brooks.....	New York.....	July 19, 1907	18	9
Mack, Albert Roscoe.....	Illinois.....	May 13, 1907	19	8

*Midshipmen of the Fourth Class—294 members—Continued.*

Name.	State from which appointed.	Date of admission.	Age at date of admission.	
			Years.	Months.
Macomb, Alexander.....	Michigan.....	July 11, 1907	19	5
Maddux, Snowden Davis.....	Tennessee.....	June 24, 1907	20	0
Magruder, John Holmes, jr.....	West Virginia.....	July 2, 1907	18	0
Mann, Joseph Reesman, jr.....	Pennsylvania.....	May 10, 1907	19	2
Marmion, Paul Chouteau.....	West Virginia.....	July 13, 1907	17	8
Mason, Richard Olney.....	Kansas.....	July 5, 1907	19	5
Mayfield, Paul Carlisle.....	Kentucky.....	July 2, 1907	18	8
Meigs, John Forsyth, jr.....	Pennsylvania.....	June 20, 1907	17	4
Melendy, Franz Brunnhofer.....	Indiana.....	June 17, 1907	16	9
Melvin, John Tillman.....	Alabama.....	July 6, 1907	19	9
Merring, Harry Lloyd.....	New York.....	June 18, 1907	18	7
Meyer, Vincent.....	New York.....	May 10, 1907	17	8
Miller, Welman.....	Kentucky.....	June 18, 1907	17	5
Mitchell, Stanley.....	North Carolina.....	June 18, 1907	19	11
Mohle, Robert Pierpont.....	Illinois.....	July 5, 1907	19	6
Morgan, Aylmer Lee, jr.....	Arkansas.....	May 15, 1907	16	9
Murray, George Dominic.....	Massachusetts.....	May 17, 1907	17	10
Myers, Richard Pegram.....	Virginia.....	May 13, 1907	19	11
Nason, Sherman Mayer.....	Rhode Island.....	May 14, 1907	18	9
Newton, Cherubusco, jr.....	Louisiana.....	July 5, 1907	19	0
Nielson, Joseph Leroy.....	Idaho.....	June 17, 1907	19	1
Nixon, Elliott Bodley.....	New York.....	July 2, 1907	17	8
Oates, Eugene Thompson.....	North Carolina.....	Sept. 3, 1907	18	11
O'Brien, William Hunter, jr.....	Indiana.....	June 26, 1907	19	5
Ofsthun, Sidney Arthur.....	Minnesota.....	May 3, 1907	20	0
Okie, John Brognard, jr.....	Wyoming.....	June 17, 1907	18	9
Osgood, Wentworth Harrington.....	Ohio.....	July 6, 1907	19	6
Paine, Roger Warde.....	District of Columbia.....	June 24, 1907	19	9
Pamperin, Lyell St. Louis.....	Wisconsin.....	May 10, 1907	19	11
¶ Parrott, George Fountain, jr.....	North Carolina.....	July 3, 1906	18	6
Patch, Ernest Llewellyn.....	Massachusetts.....	July 8, 1907	20	0
Patterson, Donald Flanner.....	North Carolina.....	July 6, 1907	16	8
Payne, Raymond Gifford.....	Indiana.....	June 14, 1907	17	4
Perkins, Charles Nathan.....	New York.....	June 18, 1907	18	9
Perkins, Walter Maling.....	California.....	June 27, 1907	19	3
Perkins, Whitley.....	California.....	June 6, 1907	16	3
Perley, Reuben Noel.....	Massachusetts.....	July 9, 1907	17	7
Peters, Frank Grant.....	Pennsylvania.....	June 19, 1907	19	6
Peterson, John Richard, jr.....	New York.....	July 8, 1907	17	9
Phillips, Wallace Benjamin.....	North Carolina.....	July 5, 1907	18	7
dd Phinney, Harry Clarence.....	New Hampshire.....	July 8, 1907	16	8
Picking, Sherwood.....	Maryland.....	May 10, 1907	17	3
Prince, John Coleman.....	Connecticut.....	June 11, 1907	18	4
Quigley, William Middleton.....	New York.....	Aug. 20, 1907	17	1
Read, Oliver Middleton, jr.....	South Carolina.....	June 22, 1907	18	5



*Midshipmen of the Fourth Class—294 members—Continued.*

Name.	State from which appointed.	Date of admission.	Age at date of admission.	
			Years.	Months.
Reeves, John Walter, jr.....	New Jersey.....	July 13, 1907	19	3
Regan, Francis Patrick.....	Wisconsin.....	May 11, 1907	19	8
Rehm, Herbert Eugene.....	Indiana.....	July 6, 1907	19	0
Renner, Harry Walter.....	New Jersey.....	June 17, 1907	19	0
Renner, Robert Samuel.....	New York.....	July 15, 1907	16	11
Reynaud, Claud Favrot.....	Louisiana.....	July 8, 1907	19	4
Reynolds, Frank Faries.....	Delaware.....	June 18, 1907	16	8
Richards, John Kelvey, jr.....	Ohio.....	July 6, 1907	16	3
¶Ridgely, Conrad.....	Georgia.....	June 21, 1906	17	6
Riedel, Walter Arthur.....	New Jersey.....	May 10, 1907	20	0
Riefkohl, Frederick Lewis.....	Porto Rico.....	July 5, 1907	18	4
rRiner, Clarence Christman.....	Wyoming.....	June 26, 1907	19	8
Risley, Ralph Greene.....	Connecticut.....	June 17, 1907	16	10
Rodgers, Frederick, jr.....	Maryland.....	July 2, 1907	17	8
Rodgers, James Linn.....	Ohio.....	July 8, 1907	18	7
Rood, George Arthur.....	Indiana.....	June 14, 1907	18	9
Rose, Solon Ezell.....	Tennessee.....	May 7, 1907	16	9
Roseborough, Robert Garrott.....	Mississippi.....	Sept. 3, 1907	18	7
rSalb, Oscar George.....	Indiana.....	July 5, 1907	18	4
¶Sampson, Harold Burling.....	New York.....	Sept. 4, 1906	16	10
Sanford, Robert.....	Connecticut.....	June 14, 1907	18	7
Scott, Norman.....	Indiana.....	June 17, 1907	17	10
Scott, Richard Christian.....	Virginia.....	July 6, 1907	19	6
Seiler, Morton Frank.....	New York.....	July 6, 1907	19	1
Sessions, Frank Robert.....	Michigan.....	June 21, 1907	19	7
Shields, Henry Jadwin.....	Pennsylvania.....	July 26, 1907	17	2
Siglinger, Ira.....	South Dakota.....	July 29, 1907	17	7
Simons, Robert Bentham, jr.....	South Carolina.....	June 24, 1907	19	2
Skelton, Robert Hewetson.....	Wisconsin.....	June 21, 1907	17	8
Smith, Glenn Albert.....	Illinois.....	July 9, 1907	17	3
Smith, Joseph McEvers Bayard.....	New York.....	Aug. 17, 1907	19	5
Smith, Lybrand Palmer.....	Illinois.....	July 5, 1907	16	5
Snow, Harold Eugene.....	New Jersey.....	July 1, 1907	18	1
Snyder, Bert Maxwell.....	Michigan.....	June 17, 1907	20	0
Spencer, Harold Sherwood.....	Wisconsin.....	June 18, 1907	17	2
Spencer, Roger Wayland.....	Minnesota.....	June 17, 1907	17	7
Stark, Harry William.....	Ohio.....	July 12, 1907	19	8
Stern, Richard Gans.....	Pennsylvania.....	July 8, 1907	17	8
Stone, Ellis Spencer.....	Arkansas.....	May 10, 1907	17	8
Sweeney, Eugene Chambers.....	Missouri.....	June 18, 1907	18	6
Sylvester, John McFall.....	District of Columbia.....	July 2, 1907	17	0
Taylor, James Harvey.....	Indiana.....	May 10, 1907	16	11
Taylor, John Henry.....	Missouri.....	June 12, 1907	19	8
Taylor, Lemuel Kennerly.....	West Virginia.....	June 22, 1907	16	9
Thacher, Edward Strode.....	Ohio.....	June 18, 1907	19	6



*Midshipmen of the Fourth Class—294 members—Continued.*

Name.	State from which appointed.	Date of admission.	Age at date of admission.	
			Years.	Months.
Thom, John Culbertson.....	Wyoming.....	June 14, 1907	17	8
Thomas, Grigsby Eskridge.....	Georgia.....	June 14, 1907	18	5
Throckmorton, Luther Wright.....	Virginia.....	June 21, 1907	19	10
Tracht, Stanley Philip.....	Ohio.....	June 19, 1907	19	3
Tschirgi, Arthur Mason.....	Iowa.....	June 17, 1907	17	11
Uberroth, Frank Edwin Preston.....	Illinois.....	July 8, 1907	18	3
Von Roeder, Clemens Nelson.....	Texas.....	June 14, 1907	18	6
Vroom, Guysbert Bogert.....	Pennsylvania.....	July 11, 1907	18	7
Waddell, William Colvin.....	Illinois.....	July 5, 1907	19	0
Warren, Douglas Stockton.....	Colorado.....	Aug. 19, 1907	18	5
Wasson, Lewis.....	Maine.....	May 10, 1907	17	10
Webster, Walter Wynne.....	North Dakota.....	July 6, 1907	18	11
Welden, Fred.....	Iowa.....	July 6, 1907	18	9
Whiteside, George Wesley.....	Illinois.....	July 9, 1907	18	11
Wilbur, John.....	Massachusetts.....	July 8, 1907	19	9
Wilson, Earl Dunlop.....	Kentucky.....	July 9, 1907	19	9
Wolfard, Oliver Lodwick.....	Nevada.....	July 5, 1907	19	0
Wolfe, Alfred Shepard.....	Louisiana.....	July 6, 1907	16	4
Wolff, Harold Gillispie.....	Connecticut.....	Aug. 12, 1907	18	5
Wood, Ralph Frederic.....	New York.....	July 17, 1907	17	0
Woodward, Kenneth Carpenter.....	Rhode Island.....	May 10, 1907	16	4
Wright, Carroll Quinn, jr.....	Pennsylvania.....	June 27, 1907	17	10
Zenor, John Alexander Logan.....	Colorado.....	June 19, 1907	19	11
Zimmermann, Alfred George.....	New Jersey.....	June 17, 1907	19	2

SUMMARY OF MIDSHIPMEN AT THE U. S. NAVAL ACADEMY AT THE  
BEGINNING OF THE ACADEMIC YEAR 1907-1908.

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First class.....	201
Second class.....	185
Third class.....	180
Fourth class.....	288
Total.....	854



## APPOINTMENTS. DEATHS, RESIGNATIONS, ETC.

OCTOBER 1, 1906, TO OCTOBER 1, 1907.

### *Appointed Ensigns.*

Frankenberger, H.....	Class of 1905
Smith, R. C.....	Class of 1905
Cox, O. L.....	Class of 1905
Ingersoll, R. E.....	Class of 1905
Leary, H. F.....	Class of 1905
Border, L. S.....	Class of 1905
Nimitz, C. W.....	Class of 1905
Coffey, R. B.....	Class of 1905
Ogan, J. V.....	Class of 1905
Swanson, E. A.....	Class of 1905
Sweeney, J. C., jr.....	Class of 1905
Church, A. T.....	Class of 1905
Liggett, W., jr.....	Class of 1905
Cresap, L.....	Class of 1905
Gawne, J. O.....	Class of 1905
Court, A. B.....	Class of 1905
Ferguson, J. N.....	Class of 1905
Farley, L. C.....	Class of 1905
Stott, A. C., jr.....	Class of 1905
McClintic, W. S.....	Class of 1905
McCandless, B.....	Class of 1905
MacFall, R. C.....	Class of 1905
Caldwell, T. F.....	Class of 1905
Oberlin, E. G.....	Class of 1905
Canaga, B. L.....	Class of 1905
Woodson, W. B.....	Class of 1905
Shaw, C. H.....	Class of 1905
McSheehy, E. L.....	Class of 1905
Root, E. S.....	Class of 1905
Shipp, E. R.....	Class of 1905
Cook, A. B.....	Class of 1905
Smith, S. B.....	Class of 1905
Kays, H. E.....	Class of 1905
Davis, L. P.....	Class of 1905
Carter, G. O.....	Class of 1905
Sears, A. W.....	Class of 1905
Pegram, G. C.....	Class of 1905
Bowen, H. G.....	Class of 1905
Minor, Lucian.....	Class of 1905
Stewart, G. V.....	Class of 1905
Atkins, A. K.....	Class of 1905
Dortch, I. F.....	Class of 1905

*Appointed Ensigns—Continued.*

Mandeville, J. A.....	Class of 1905
Dowell, J. S., jr.....	Class of 1905
Goss, N. H.....	Class of 1905
Marston, C. S.....	Class of 1905
Hooper, S. C.....	Class of 1905
Lassing, W. H.....	Class of 1905
Robinson, E. S.....	Class of 1905
Poole, J. M., 3d.....	Class of 1905
Shoemaker, H. E.....	Class of 1905
Carter, A. F.....	Class of 1905
Norris, A.....	Class of 1905
Ellyson, T. G.....	Class of 1905
Beall, G. A., jr.....	Class of 1905
Lightle, W. T.....	Class of 1905
Culbertson, W. L., jr.....	Class of 1905
Brown, H.....	Class of 1905
Campbell, M., jr.....	Class of 1905
Green, B. H.....	Class of 1905
Lohr, C. A.....	Class of 1905
Selfridge, D. I.....	Class of 1905
Haines, G. W.....	Class of 1905
Wilcox, J. W., jr.....	Class of 1905
McNair, L. N.....	Class of 1905
Laird, H. C.....	Class of 1905
Dutton, B., jr.....	Class of 1905
Fawell, R. M.....	Class of 1905
Woods, J. S.....	Class of 1905
Townsend, L. W.....	Class of 1905
Hargis, E. W.....	Class of 1905
Sumpter, J. C.....	Class of 1905
Strassburger, R. B.....	Class of 1905
Smeallie, J. M.....	Class of 1905
Gaddis, W. P.....	Class of 1905

*Subject to reexamination for promotion.*

Irwin, H. L.....	Class of 1905
Irvine, R. L.....	Class of 1905
Furlong, W. R.....	Class of 1905
Howze, G.....	Class of 1905
Spears, W. O.....	Class of 1905
Durr, E.....	Class of 1905
Newton, J. H., jr.....	Class of 1905
James, A. J.....	Class of 1905
Eberle, W. E.....	Class of 1905
Friedell, W. L.....	Class of 1905
Reno, W. E.....	Class of 1905
London, J. J.....	Class of 1905
Culp, R. S.....	Class of 1905
Baggaley, W.....	Class of 1905
Greenlee, H. R.....	Class of 1905
Coman, V. K.....	Class of 1905
Atkinson, J. F.....	Class of 1905
Blasdel, F. G.....	Class of 1905



*Subject to reexamination for promotion—Continued.*

Morrison, J. R.....	Class of 1905
Baker, V.....	Class of 1905
Orr, H. A.....	Class of 1905
Wadsworth, A. S., jr.....	Class of 1905
Eklund, F. N.....	Class of 1905
Maxson, H. H.....	Class of 1905
Steele, B. H.....	Class of 1905
Whiting, K.....	Class of 1905
Austin, C. M.....	Class of 1905
Pond, J. E.....	Class of 1905
Glover, H. F.....	Class of 1905
Lawton, S. H., jr.....	Class of 1905

*Died.*

Dayton, J. H., jr., class of 1909.....	Dec. 8, 1906
Hayne, I. H., class of 1905.....	Jan. 20, 1907
Murfin, H. C., jr., class of 1907.....	June 11, 1907
Stevenson, W. H., class of 1906.....	June 11, 1907
Holden, H. L., class of 1907.....	June 11, 1907
Field, P. H., class of 1906.....	June 11, 1907
Ulrich, W. C., class of 1907.....	June 11, 1907
Holcomb, F. P., class of 1907.....	June 11, 1907
Leaphart, A. H., class of 1909.....	June 18, 1907
Phinney, H. C., class of 1911.....	July 12, 1907
Goldthwaite, F., class of 1907.....	July 15, 1907
Cruse, J. T., class of 1907.....	July 19, 1907

*Dismissed.*

Gildersleeve, C. A., class of 1910.....	Mar. 15, 1907
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*Resignations.*

Schnack, P. C., class of 1909.....	Oct. 2, 1906
Hamilton, H. C., class of 1908.....	Oct. 4, 1906
Cleveland, H. W., class of 1908.....	Oct. 5, 1906
Smith, P. L., class of 1908.....	Oct. 5, 1906
Hall, W. H., class of 1908.....	Oct. 6, 1906
Reimers, C. A., class of 1908.....	Oct. 6, 1906
Lemly, R. P., class of 1908.....	Oct. 10, 1906
Robbins, J. G., class of 1909.....	Oct. 13, 1906
Pickett, C., class of 1908.....	Oct. 15, 1906
Rountree, W. J., class of 1908.....	Oct. 17, 1906
Bailey, G. T., class of 1910.....	Oct. 19, 1907
Shreiner, C. W., class of 1910.....	Oct. 23, 1906
Redman, E. A., class of 1909.....	Oct. 31, 1906
Wilhelm, O., class of 1908.....	Nov. 14, 1907
Wilkinson, J. C., jr., class of 1908.....	Nov. 20, 1906
Gaillard, S. S., class of 1910.....	Dec. 20, 1906
Rosenthal, J., class of 1910.....	Jan. 10, 1907
Gromer, J. G. B., class of 1910.....	Jan. 16, 1907
Gary, C. B., class of 1909.....	Jan. 21, 1907
Waters, R. P., class of 1908.....	Jan. 26, 1907
Capron, W. A., class of 1910.....	Feb. 4, 1907
Renner, H. W., class of 1910.....	Feb. 5, 1907

*Resignations—Continued.*

Vanderkloot, E. L., class of 1910.....	Feb. 5, 1907
Riner, C. C., class of 1910.....	Feb. 6, 1907
Hibbard, C. D., class of 1910.....	Feb. 6, 1907
Bowen, W. P., class of 1910.....	Feb. 8, 1907
Granberry, J. D., class of 1910.....	Feb. 8, 1907
Little, W. T., class of 1910.....	Feb. 8, 1907
McDaniel, B., class of 1910.....	Feb. 9, 1907
Young, J. M., jr., class of 1910.....	Feb. 9, 1907
Carroll, C. B., class of 1910.....	Feb. 9, 1907
Salb, O. G., class of 1910.....	Feb. 11, 1907
Oviatt, S. H., class of 1910.....	Feb. 11, 1907
Coil, E. W., class of 1910.....	Feb. 13, 1907
Gowan, F. P., class of 1910.....	Feb. 13, 1907
Hall, J., jr., class of 1910.....	Feb. 13, 1907
Jones, L. A., class of 1910.....	Feb. 13, 1907
Julian, C. C., class of 1910.....	Feb. 13, 1907
Kerley, J. L., class of 1910.....	Feb. 13, 1907
McAfee, P., class of 1910.....	Feb. 13, 1907
McCloy, T. S., class of 1910.....	Feb. 13, 1907
Mann, J. R., jr., class of 1910.....	Feb. 13, 1907
Mason, B. A., class of 1910.....	Feb. 13, 1907
Ofsthun, S. A., class of 1910.....	Feb. 13, 1907
Beeson, D. H., class of 1909.....	Feb. 13, 1907
Butler, H. M., class of 1909.....	Feb. 13, 1907
Kirkman, V. L., class of 1909.....	Feb. 13, 1907
Scott, N., class of 1910.....	Feb. 13, 1907
Sloan, A. H., class of 1910.....	Feb. 13, 1907
Strelinger, G. P., class of 1910.....	Feb. 13, 1907
Beard, J. W., class of 1910.....	Feb. 13, 1907
Mulnix, R. C., class of 1910.....	Feb. 14, 1907
Downer, D. B., class of 1909.....	Feb. 14, 1907
Heywood, C. L., class of 1909.....	Feb. 14, 1907
Chambers, C. F., class of 1909.....	Feb. 13, 1907
Keep, H. S., class of 1909.....	Feb. 14, 1907
Carey, L. C., class of 1909.....	Feb. 15, 1907
Wells, C. H., class of 1909.....	Feb. 15, 1907
Beanfield, R. McC., class of 1908.....	Mar. 2, 1907
Wade, C. W., class of 1910.....	Mar. 6, 1907
McDowell, D. H., class of 1909.....	Mar. 25, 1907
Ordway, E. P., class of 1909.....	Mar. 27, 1907
Alexander, I. M., class of 1909.....	Apr. 15, 1907
Todd, B. R. T., class of 1909.....	Apr. 17, 1907
Becker, J. E., class of 1909.....	May 8, 1907
Blasdel, G. D., class of 1910.....	May 8, 1907
Bush, R. L., class of 1911.....	Aug. 2, 1907
Drew, R., class of 1911.....	Aug. 16, 1907
Wolff, H. G., class of 1911.....	Sept. 4, 1907
Riner, C. C., class of 1911.....	Sept. 17, 1907
Salb, O. G., class of 1911.....	Sept. 17, 1907
Neilson, R. P. R., class of 1905.....	Mar. 10, 1907
Sherman, E. B., class of 1905.....	May 17, 1907
Maxson, H. H., class of 1905.....	Sept. 18, 1907

*Retained in next lower class.*

<i>ad</i> Lombard, B. R.....	Class of 1907 to Class 1908
Marion, P. H.....	Class of 1908 to Class 1909
<i>ad</i> Mueller, L. C.....	Class of 1908 to Class 1909
Porter, H. H.....	Class of 1908 to Class 1909
Trippe, R. E.....	Class of 1908 to Class 1909
Wuest, R. W.....	Class of 1908 to Class 1909
Bagg, H. A.....	Class of 1909 to Class 1910
Pendleton, A. L., jr.....	Class of 1909 to Class 1910
Trammell, W.....	Class of 1909 to Class 1910
Macfarlane, S. B.....	Class of 1909 to Class 1910
Ruhl, A. H.....	Class of 1909 to Class 1910
Borden, D. L.....	Class of 1910 to Class 1911
Holt, J. H., jr.....	Class of 1910 to Class 1911
Parrott, G. F., jr.....	Class of 1910 to Class 1911
Sampson, H. B.....	Class of 1910 to Class 1911
Ridgely, C.....	Class of 1910 to Class 1911

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## MERIT ROLLS FOR 1906-1907.

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Merit rolls, made out annually for each class, show the proficiency of the midshipmen in each branch of study. The numbers given in the table, showing the relative weight of the different branches, are used as coefficients; the final mark in each branch (on a scale of 4) being multiplied by the number assigned to that branch. The sum of the products, after adding the multiple for discipline, is the final mark of the midshipmen for the year.

In the case of midshipmen that take an advanced course in any branch the final mark in that branch is determined by adding to the final mark received in the required course one-fifth of the amount by which the final mark in the advanced course exceeds 2.50.

In the graduating merit roll the final standing for the course is determined by the sum of the yearly marks.

"Midshipmen who attain 85 per cent of the multiple in any year shall be distinguished by a star affixed to their names on the merit rolls." (Regulations United States Naval Academy, par. 186.)

The diplomas of midshipmen whose final marks on the graduating merit roll are not less than 85 per cent of the maximum read "passed with distinction;" those whose final marks are between 74 per cent and 85 per cent of the maximum read "passed with credit;" and those whose final marks are between  $62\frac{1}{2}$  per cent and 74 per cent of the maximum read "passed."

\* Received 85 per cent of the multiple.

† Found deficient, allowed a reexamination, passed, and continued with class.

\*\* Found deficient, allowed a reexamination, failed, and recommended to be again reexamined.

†† Found deficient in conduct, passed, and continued with class.

¶ Retained in next lower class.

*a* Absent from examination.

*b* Absent from reexamination.

*c* Placed at foot of class.

*r* Resigned.

*s* Sick.

*d* Dismissed.

*dr* Dropped.

*dd* Died.

*p* Passed.

*x* Passed on a second reexamination; to lose 20 numbers on the Navy list.

*xx* Passed on a second reexamination; to lose 20 numbers on the Navy list, and be continued in next lower class.

*xxx* Deficient in studies at final graduating examination; continued in next lower class, and to be examined in all subjects.

\*\*\* Deficient in conduct, passed, diploma withheld 60 days.

\*\*\*\* Deficient in languages, passed.

*n* Unsatisfactory in studies in next higher class, at semi-annual examination; and turned back into the class in which his name appears.

*nn* Unsatisfactory in conduct in next higher class, and turned back into the class in which his name appears.

*nnn* Absent from annual examination in subject of mechanical drawing; passed by Academic Board on examination, and received marking subsequent to preparation of merit rolls.



*Merit roll of Graduating Class of Midshipmen at conclusion of Six Years' Course, February, 1907—108 members.*

Order of merit.	Name.	Cruise report.	Seamanship.	Ordnance.	Navigation.	Marine engineering and naval construction.	Modern languages.	Aggregate for final examination.	Aggregate for four years, 1901-1905.	700	Final aggregate.
	Maxima.....	12	6	6	6	6	4	40	660	700	
1	Hugo Frankenberger.....	10.95	5.09	5.22	5.63	5.45	4.00	36.34	610.90	647.24	
2	Roy C. Smith.....	11.01	4.80	5.64	5.39	5.76	3.30	35.90	609.89	645.79	
3	Ormond L. Cox.....	10.95	3.98	4.47	5.78	4.82	3.50	33.50	594.01	627.51	
4	Royal E. Ingersoll.....	10.86	5.33	5.73	5.21	5.16	4.00	36.29	588.99	625.28	
5	Herbert F. Leary.....	11.52	5.45	5.70	5.22	5.58	4.00	37.47	584.31	621.78	
6	Lee S. Border.....	10.80	4.64	5.31	4.85	5.37	3.00	33.97	575.74	609.71	
7	Chester W. Nimitz.....	11.70	5.19	5.34	5.24	4.97	2.50	34.94	561.09	596.93	
8	Reuben B. Coffey.....	11.10	4.23	5.27	5.03	5.13	2.50	33.26	559.89	593.15	
9	Joseph V. Ogan.....	10.83	4.53	5.16	4.80	5.31	2.50	33.13	558.31	591.44	
10	Ernest A. Swanson.....	11.10	4.47	5.27	5.09	4.74	2.50	33.17	557.80	590.97	
11	John C. Sweeney, jr.....	9.99	4.28	5.04	5.99	5.01	4.00	34.31	554.71	589.02	
12	Albert T. Church.....	10.50	4.59	5.30	5.27	4.76	3.00	33.42	546.59	580.01	
13	Winfield Liggett, jr.....	11.10	4.58	3.75	4.67	4.41	3.30	31.81	545.55	577.36	
14	Logan Cresap.....	11.10	4.79	4.79	5.10	4.98	2.80	33.56	539.51	573.07	
15	Hiram L. Irwin.....	10.74	3.89	4.28	5.06	4.10	4.00	32.07	540.99	573.06	
16	James O. Gawne.....	11.16	4.56	4.97	4.20	4.94	2.80	32.63	538.60	571.23	
17	Alvah B. Court.....	11.10	4.73	4.88	5.19	5.07	4.00	34.97	535.97	570.94	
18	John N. Ferguson.....	11.10	4.43	4.88	4.88	4.44	4.00	33.73	534.53	568.26	
19	Louis C. Farley.....	11.10	4.49	4.95	4.55	4.97	3.50	33.56	532.11	565.67	
20	Arthur C. Stott.....	9.99	4.94	5.25	4.52	5.06	4.00	33.76	530.29	564.05	
21	William S. McClintic.....	10.92	3.92	5.03	4.65	4.40	4.00	32.92	530.95	563.87	

22	Byron McCandless.....	10.35	4.97	5.07	4.53	4.86	3.00	32.78	530.59	563.37
23	Roscoe C. MacFall.....	10.50	4.28	5.10	4.19	4.68	3.50	32.25	529.79	562.04
23½	Robert L. Irvine.....	10.74	4.82	5.39	5.52	5.10	2.00	33.57	525.63	559.20
24	Turner F. Caldwell.....	10.80	3.83	4.17	4.47	4.07	3.30	30.64	522.63	553.27
25	Edgar G. Oberlin.....	10.44	4.34	5.18	4.01	4.88	3.50	32.35	520.84	553.19
26	Bruce L. Canaga.....	11.40	4.43	5.27	4.41	4.70	3.00	33.21	518.13	551.34
27	Walter B. Woodson.....	11.13	3.77	4.71	5.03	4.50	3.30	32.44	517.68	550.12
28	William R. Furlong.....	11.28	3.78	5.00	4.68	4.34	3.50	32.58	517.05	549.63
29	Charles H. Shaw.....	9.87	4.71	4.41	4.23	4.98	4.00	32.20	517.05	549.25
30	Edward L. McSheehy.....	10.92	3.81	4.28	4.82	4.32	2.50	30.65	517.26	547.91
31	Edmund S. Root.....	10.56	4.35	5.15	4.16	4.46	2.50	31.18	516.70	547.88
32	Earl R. Shipp.....	10.98	4.89	4.64	5.06	4.77	2.50	32.84	514.47	547.31
33	Gerald Howze.....	11.13	3.77	4.47	4.58	4.56	2.00	30.51	516.42	546.93
34	Arthur B. Cook.....	11.10	4.62	4.44	4.58	4.74	2.50	31.98	513.72	545.70
35	Simeon B. Smith.....	10.50	4.62	5.03	4.23	5.39	2.50	32.27	509.86	542.13
36	Herbert E. Kays.....	11.16	3.78	5.15	3.98	4.59	3.30	31.96	509.07	541.03
37	Louis P. Davis.....	10.20	4.41	3.87	5.25	5.37	3.50	32.60	507.87	540.47
38	Glenn O. Carter.....	10.20	4.35	5.15	3.95	4.47	3.00	31.12	508.72	539.84
39	Arthur W. Sears.....	10.80	3.87	5.28	4.16	4.22	3.50	31.83	506.96	538.79
40	George C. Pegram.....	11.10	4.29	4.67	4.16	4.74	3.50	32.46	503.75	536.21
41	Harold G. Bowen.....	11.10	3.77	4.53	4.34	4.67	3.00	31.41	504.13	535.54
42	Robert S. Furber.....	11.10	4.67	4.89	4.91	4.02	4.00	33.59	500.61	534.20
43	Lucian Minor.....	10.50	4.47	4.76	4.37	4.23	4.00	32.33	500.88	533.21
44	George V. Stewart.....	10.50	3.86	4.68	4.08	4.95	4.00	32.07	500.09	532.16
45	Arthur K. Atkins.....	10.80	5.13	5.45	4.68	5.27	3.50	34.83	495.91	530.74
46	Isaac F. Dortch.....	11.25	4.76	4.10	4.76	4.73	3.25	32.85	496.77	529.62
47	John A. Mandeville.....	11.28	4.28	4.55	4.83	4.38	2.50	31.82	497.42	529.24
48	} Isaac W. Hayne.....	9.96	3.80	3.83	4.55	3.95	2.50	28.59	500.16	528.75
dd										
49	Jonathan S. Dowell, jr.....	11.40	4.07	4.70	4.35	4.43	2.50	31.45	497.09	528.54
50	Nelson H. Goss.....	10.32	3.96	4.35	3.99	4.40	3.00	30.02	498.44	528.46

*Merit roll of Graduating Class of Midshipmen at conclusion of Six Years' Course, February, 1907—108 members—Continued.*

Order of merit.	Name.	Cruise report.		Seamanship.		Ordnance.		Navigation.		Marine engineering and naval construction.		Modern languages.		Aggregate for final examination.		Aggregate for four years, 1901-1905.		Final aggregate.
		12	6	6	6	6	6	6	6	6	4	40	660	700				
	Maxima.....																	
51	Coburn S. Marston.....	10.32	4.83	5.33	4.56	5.07	3.00	33.11	495.02	528.13								528.13
52	Stanford C. Hooper.....	10.86	4.20	4.77	4.53	4.38	2.50	31.24	496.32	527.56								527.56
53	William O. Spears.....	10.56	3.32	4.10	3.98	3.93	2.50	28.39	498.98	527.37								527.37
54	Walter H. Lassing.....	10.59	3.87	4.58	4.50	4.61	2.80	30.95	496.39	527.34								527.34
55	Edward S. Robinson.....	10.38	4.20	4.79	4.89	5.03	3.50	32.79	492.88	525.67								525.67
56	Ernest Durr.....	9.90	3.63	4.10	4.25	4.76	3.75	30.39	494.46	524.85								524.85
57	John M. Poole, 3rd.....	10.65	4.25	4.38	4.01	4.53	3.00	30.82	493.69	524.51								524.51
58	Harry E. Shoemaker.....	10.74	4.17	4.44	4.20	4.70	2.50	30.75	493.71	524.46								524.46
59	John H. Newton, jr.....	10.68	4.47	4.95	4.31	4.86	2.00	31.27	492.98	524.25								524.25
60	Andrew F. Carter.....	11.40	4.40	4.16	4.38	4.32	2.80	31.46	490.43	521.89								521.89
61	Albert Norris.....	11.10	3.81	4.16	3.92	4.70	2.50	30.19	490.64	520.83								520.83
62	Theodore G. Ellyson.....	10.80	3.75	4.23	4.73	4.11	2.50	30.12	490.24	520.36								520.36
63	Anthony J. James.....	10.62	3.39	3.81	4.38	3.72	4.00	29.92	488.28	518.20								518.20
64	Grafton A. Beall, jr.....	10.65	4.95	5.13	5.07	5.07	3.30	34.17	483.09	517.26								517.26
65	William E. Eberle.....	10.50	3.33	3.96	4.07	3.83	2.50	28.19	489.05	517.24								517.24
66	William T. Lightle.....	10.11	4.44	4.71	5.21	4.79	3.00	32.26	484.21	516.47								516.47
67	William L. Culbertson, jr.....	9.60	4.04	4.25	4.17	5.13	3.00	30.19	485.60	515.79								515.79
68	Hugh Brown.....	10.80	3.92	4.61	4.04	4.70	2.50	30.57	483.08	513.65								513.65
69	Malcolm Campbell.....	10.35	3.81	4.53	4.22	4.17	3.25	30.33	482.71	513.04								513.04
70	Wilhelm L. Friedell.....	10.77	3.87	3.75	4.97	4.56	2.00	29.92	482.06	511.98								511.98
71	Burton H. Green.....	10.95	4.02	4.20	5.10	4.59	3.00	31.86	479.92	511.78								511.78

72	Carl A. Lohr.....	10.44	3.95	3.93	3.92	4.08	2.50	28.82	482.63	511.45
73	Walter E. Reno.....	9.78	3.86	3.84	3.92	4.26	1.50	27.16	482.54	509.70
74	Duncan I. Selfridge.....	11.16	4.34	5.33	4.53	4.89	3.50	33.75	475.72	509.47
75	John J. London.....	11.04	3.99	4.25	4.46	3.74	2.80	30.28	479.17	509.45
76	Gordon W. Haines.....	10.38	4.32	4.50	4.49	5.27	2.80	31.76	476.66	508.42
77	Ross S. Culp.....	10.95	4.79	3.98	4.49	4.61	1.50	30.32	477.55	507.87
78	John W. Wilcox, jr.....	11.10	3.81	4.44	4.53	4.35	3.50	31.73	475.95	507.68
79	Lawrence N. McNair.....	11.46	3.75	3.90	4.07	4.88	2.50	30.56	476.83	507.39
80	Horace C. Laird.....	10.53	4.19	4.10	4.47	5.03	2.50	30.82	475.79	506.61
81	Sylvester H. Lawton, jr.....	10.86	3.75	4.53	3.72	4.25	2.80	29.91	474.17	504.08
82	William Bagaley.....	10.95	3.62	4.68	4.38	4.29	3.00	30.92	471.77	502.69
83	Benjamin Dutton, jr.....	10.50	3.98	5.01	4.13	4.61	4.00	32.23	468.90	501.13
84	Halford R. Greenlee.....	10.14	3.60	4.85	3.87	4.16	3.50	30.12	470.48	500.60
85	Vaughn K. Coman.....	10.80	4.56	4.25	4.74	4.22	1.50	30.07	470.50	500.57
86	John F. Atkinson.....	9.90	3.59	4.53	3.75	4.16	3.00	28.93	471.37	500.30
87	Francis G. Blasdel.....	9.15	3.93	4.83	4.25	4.38	3.00	29.54	470.75	500.29
88	Reed M. Fawell.....	10.80	4.01	4.49	4.79	4.70	2.50	31.29	468.73	500.02
89	Joe R. Morrison.....	10.26	3.41	3.30	3.66	3.17	2.50	26.30	472.03	498.33
xxx										
90	Virgil Baker.....	9.30	3.62	4.43	3.93	4.41	3.00	28.69	468.92	497.61
91	Henry A. Orr.....	9.57	3.47	3.75	3.89	4.28	1.00	25.96	471.39	497.35
92	Alexander S. Wadsworth, jr.....	9.66	3.26	4.53	3.68	4.11	4.00	29.24	468.09	497.33
93	James S. Woods.....	10.32	3.84	4.11	3.96	4.58	3.00	29.81	467.50	497.31
94	Lloyd W. Townsend.....	11.34	4.82	4.71	3.78	4.47	3.50	32.62	464.67	497.29
95	Edwards G. Hargis.....	10.26	4.26	4.17	4.20	4.94	2.50	30.33	466.25	496.58
96	John C. Sumpster.....	10.50	4.08	4.34	4.92	4.73	3.00	31.57	464.24	495.81
97	Frank N. Eklund.....	9.90	3.39	3.75	4.07	3.89	3.50	28.50	463.88	492.38
xxx										
98	Herbert H. Maxson.....	11.10	3.03	4.25	3.65	3.98	3.00	29.01	462.24	491.25
xxx										
99	Ralph B. Strassburger.....	10.92	4.32	4.47	5.34	4.68	3.50	33.23	456.35	489.53





*Merit roll for the four years ending February, 1906, of the Midshipmen appointed in 1902, now performing service afloat—119 members.*

Order of merit.	Name.	Aggregate for first year.	Aggregate for second year.	Aggregate for third year.	Aggregate for fourth year.	General aggregate for four years.
	Maxima.....	76	160	240	192	668
*1	Chantry, A. J., jr.....	67.35	147.39	221.12	180.40	616.26
*2	Drake, W.....	66.86	143.11	217.62	172.92	600.51
*3	Miller, J. P.....	69.08	146.47	207.92	165.06	588.53
*4	Knox, H. G.....	65.28	133.91	211.04	170.24	580.47
*5	Wright, G. B.....	64.97	138.11	208.94	167.97	579.99
*6	Jensen, H. M.....	62.08	135.04	213.44	167.73	578.29
*7	Barker, W. C., jr.....	67.43	146.08	202.97	153.69	570.17
8	Bryan, G. S.....	61.48	134.70	206.12	165.39	567.69
9	Wilhelm, A. C.....	62.04	138.05	203.12	163.90	567.11
10	Allen, H.....	65.35	137.14	202.88	160.49	565.86
11	Lowman, R. L.....	62.85	126.70	207.02	168.54	565.11
12	Ghormley, R. L.....	64.00	136.53	203.52	159.60	563.65
13	Calhoun, W. L.....	61.08	136.50	201.28	161.82	560.68
14	Willson, R.....	64.13	138.35	201.32	156.45	560.25
15	Noyes, L.....	66.06	129.82	202.56	160.03	558.47
16	Wallace, S. W.....	62.57	136.59	198.38	160.02	557.56
17	Lorshbough, W. W.....	60.48	135.46	197.37	162.64	555.95
18	Armstrong, E. B.....	61.79	130.49	202.99	158.97	554.24
19	Atkins, L. M.....	65.16	133.74	186.45	153.92	539.27
20	Moses, E. S.....	65.32	135.16	193.58	144.28	538.34
21	Glassford, W. A., jr.....	63.26	133.92	186.66	149.76	533.60
22	Taylor, C.....	62.66	130.62	191.79	142.93	528.00
23	McDonald, R. S.....	58.21	124.41	194.53	150.44	527.59
24	French, H. J.....	60.42	125.74	189.63	150.54	526.33
25	Hall, W. A.....	63.63	131.33	183.35	147.84	526.15
26	Fletcher, F. J.....	61.58	123.01	192.89	148.61	526.09
27	Bristol, A. L., jr.....	62.07	122.70	185.04	156.21	526.02
28	Howard, D. L.....	58.74	124.90	188.44	152.26	524.34
29	Decker, W. B.....	58.95	123.26	185.20	156.47	523.88
30	Riebe, H. B.....	56.13	121.80	181.73	159.27	518.93
31	Towers, J. H.....	59.39	120.43	187.14	150.29	517.25
32	Collins, J. H.....	60.90	131.61	178.58	144.15	515.24
*33	Ewell, L. M.....	59.48	124.27	182.91	148.13	514.79
34	Draemel, M. F.....	58.07	123.26	186.52	145.29	513.14
35	Withers, T.....	56.16	121.33	179.93	150.84	508.26
36	Smith, R. F.....	57.43	120.21	186.49	143.78	507.91
37	Wilson, P. L.....	55.13	121.61	184.91	143.94	505.59
38	Bogart, I. C.....	59.42	122.65	175.60	147.65	505.32
39	Shute, I. C.....	57.07	117.33	183.09	146.20	503.69
40	Welch, L. F.....	57.69	125.53	179.35	140.19	502.76
41	Jacobs, W. F.....	60.08	117.65	178.53	145.27	501.53
42	Bartlett, O.....	58.88	117.10	181.58	143.04	500.60
43	Pence, H. L.....	59.81	122.91	176.60	140.32	499.64
44	Graves, C. S.....	56.96	117.09	179.50	144.98	498.53

*Merit roll for the four years ending February, 1906, of the Midshipmen appointed in 1902, now performing service afloat—119 members—Continued.*

Order of merit.	Name.	Aggregate for first year.	Aggregate for second year.	Aggregate for third year.	Aggregate for fourth year.	General aggregate for four years.
	Maxima.....	76	160	240	192	668
dd45	Stevenson, W. H.....	58.87	120.61	176.77	141.26	497.51
46	Reichmuth, F. L.....	57.26	119.20	177.68	143.23	497.37
47	Meyers, A. C.....	56.26	117.54	177.40	145.60	496.80
48	Delano, H.....	57.30	123.72	175.34	140.02	496.38
49	Fuller, H. G.....	54.34	114.54	180.69	146.60	496.17
50	Smith, N. M.....	57.83	122.12	177.33	138.72	496.00
51	Perkins, F. M.....	55.53	120.48	179.40	139.92	495.33
52	White, R. A.....	54.61	114.34	180.66	145.65	495.26
53	Kidd, I. C.....	58.09	117.05	174.53	145.20	494.87
r 54	Russell, C. A.....	58.20	123.19	172.34	141.07	494.80
55	Causey, L. D.....	57.04	117.89	177.56	141.57	494.06
c 56	Hayes, W. P.....	57.12	119.13	185.86	149.33	494.05
57	Hall, W. E.....	58.39	118.04	175.95	141.37	493.75
58	Roberts, F. H.....	57.13	118.64	177.89	143.73	493.74
59	Hickey, A. S.....	57.96	116.13	174.34	144.44	492.87
60	Stiles, W. C. I.....	56.65	114.77	180.56	139.72	491.70
61	Spofford, R. W.....	55.83	115.66	172.58	147.17	491.24
62	Doherty, S.....	57.82	118.20	176.49	137.85	490.36
63	Connor, J. F.....	59.60	125.27	170.78	133.84	489.49
64	Woodruff, C. A.....	60.11	114.92	172.99	140.84	488.86
65	Robinson, F. M.....	57.56	118.59	174.48	138.04	488.67
66	Aiken, H. K.....	59.26	113.97	176.14	138.79	488.16
67	Booth, W. H.....	56.10	120.09	172.93	137.72	486.84
68	Alexander, G. A.....	55.56	116.96	173.42	140.32	486.26
69	Scudder, R. P.....	58.56	114.51	172.86	139.71	485.64
70	Hartigan, C. C.....	58.22	115.58	170.24	141.18	485.22
71	McWhorter, C. S.....	58.21	119.86	170.07	136.70	484.84
72	Fuller, D. W.....	61.25	119.06	169.94	133.67	483.92
73	Madden, W. E.....	56.62	122.03	169.54	135.06	483.25
74	Woodworth, E. B.....	60.83	115.83	169.08	136.95	482.69
dd75	Field, P. H.....	57.00	113.06	169.89	141.83	481.78
76	Emerson, H. F.....	57.29	119.11	168.10	135.97	480.47
77	Brainard, R. M.....	54.95	109.17	173.88	142.09	480.09
78	Stapler, J. T. G.....	56.66	109.64	177.18	136.28	479.76
79	Harter, R. L.....	55.65	110.72	172.99	139.56	478.92
80	McCain, J. S.....	57.34	112.82	172.61	135.14	477.91
81	Anderson, L. B.....	57.27	114.39	169.13	136.45	477.24
82	Manly, M. E.....	58.26	115.15	169.59	134.19	477.19
83	Walker, R. L.....	56.91	111.52	168.03	140.54	477.00
84	Rees, A. S.....	54.66	118.25	169.07	134.01	475.99
85	Lake, G. E.....	53.75	114.73	169.24	137.98	475.70
86	Grady, R. C.....	56.75	111.63	169.22	137.86	475.46
87	Jones, H.....	60.11	114.33	167.82	132.75	475.01
88	Mann, R. R.....	56.61	111.82	169.12	136.47	474.02

• Mark awarded for deficiency in conduct.

*Merit roll for the four years ending February, 1906, of the Midshipmen appointed in 1902, now performing service afloat—119 members—Continued.*

Order of merit.	Name.	Aggregate for first year.	Aggregate for second year.	Aggregate for third year.	Aggregate for fourth year.	General aggregate for four years.
	Maxima.....	76	160	240	192	668
89	Cooley, H. M.....	58.61	115.01	164.36	135.19	473.17
90	Clarke, W. E.....	53.31	112.91	168.16	136.75	471.13
91	Carstein, L. W. F.....	55.36	113.80	167.32	134.28	470.76
92	Washburn, E. D.....	56.05	109.83	167.82	136.98	470.68
93	Morrison, D. P.....	54.95	105.92	172.41	136.43	469.71
94	Metcalf, V. N.....	54.74	114.32	164.60	135.59	469.25
95	Rogers, F. F.....	54.24	109.89	166.70	138.22	469.05
96	Sharp, A., jr.....	54.34	107.12	168.87	138.02	468.35
97	Bernheim, L. B.....	53.71	111.72	167.09	135.75	468.27
98	Mayo, C. B.....	54.18	112.25	165.59	135.66	467.68
99	Wolleson, E. A.....	54.08	111.33	165.91	131.85	463.17
100	Hughes, R. L.....	51.04	110.14	162.83	136.51	460.52
101	Davis, G. K.....	53.88	109.06	167.40	130.14	460.48
102	Howe, W. B.....	56.25	110.65	162.53	130.95	460.38
103	Goldman, J. B.....	55.19	108.25	161.91	125.83	451.18
rt†	Coffin, V. P.....	61.40	124.34	192.39	151.55	529.68
††	Cake, S. W.....	54.30	108.87	180.23	145.92	489.32
x	Cabaniss, R. W.....	58.46	113.07	173.95	139.05	484.53
†	Olding, J. P.....	54.38	117.94	175.37	136.21	483.90
†	Taffinder, S. A.....	56.73	115.64	168.34	137.58	478.29
†	Stirling, A. G.....	59.06	117.98	170.20	130.78	478.02
dr	Bean, P. J.....	57.57	112.93	168.19	137.28	475.97
†	Fitch, A. W.....	55.26	113.66	168.96	132.05	469.93
†	Lowe, R. V.....	53.28	111.35	168.69	132.71	466.03
††	Bonvillian, C. A.....	56.35	111.72	163.85	130.59	462.51
†	Kelly, H. B.....	52.11	108.95	166.51	129.76	457.33
xx	Newton, W. F.....	54.28	109.24	161.05	129.11	453.68
c	Garcelon, A. A., jr.....	55.17	112.63	167.44	140.06	451.17
xxx	Eklund, F. N.....	-----	-----	-----	-----	-----
xxx	Glover, H. F.....	-----	-----	-----	-----	-----
rx	Maxson, H. H.....	-----	-----	-----	-----	-----
xxx	Morrison, J. R.....	-----	-----	-----	-----	-----

*Merit roll for the four years' course of Midshipmen of the First Class—Annual examination, February, 1907—50 members.*

Order of merit.	Name.	Aggregate for first year.	Aggregate for second year.	Aggregate for third year.	Aggregate for fourth year.	General aggregate for four years.
	Maxima.....	80	160	240	166	646
1	Wallace, W. O.....	65.40	131.71	181.55	140.01	518.67
2	King, F. R.....	64.66	129.91	183.02	138.07	515.66
3	McCrary, P. H.....	62.74	129.94	182.27	139.72	514.67
4	Ware, B. R., jr.....	66.16	121.52	185.17	139.85	512.70
5	Farber, W. S.....	61.02	125.53	185.29	139.28	511.12
6	Turnbull, A. D.....	60.97	129.91	182.24	137.69	510.81
7	Howard, D. S. H.....	62.65	124.48	183.09	140.32	510.54
8	Lichtenstein, E. A.....	63.33	125.44	182.97	135.78	507.52
9	Cohen, A. M.....	64.99	126.01	179.35	136.98	507.33
10	Shirley, M. C.....	61.44	124.91	183.80	137.08	507.23
11	Ravenscroft, G. M.....	61.10	124.31	181.28	139.68	506.37
12	Corwin, A. A.....	63.89	123.20	181.79	137.47	506.35
13	Humphrey, C.....	63.56	123.45	179.02	138.42	506.35
14	Abbett, H. J.....	62.31	121.09	184.26	135.68	503.34
15	Crosse, C. W.....	62.90	122.59	178.72	137.79	502.00
16	Pryor, F. D.....	61.91	124.60	180.70	134.77	501.98
17	Hyatt, C. R.....	60.41	122.63	180.75	137.88	501.67
18	Danenhower, S.....	62.34	123.58	179.21	136.17	501.30
19	Courts, G. McC.....	63.15	121.35	181.75	134.19	500.44
20	Emrich, R. P.....	65.96	123.97	173.16	137.01	500.10
21	Barleon, J. S.....	62.39	123.41	180.69	133.29	499.78
22	Klein, J. H., jr.....	61.81	118.07	179.02	140.49	499.39
23	Smith, W. T.....	63.44	126.89	178.33	130.42	499.08
24	Hydrick, J. L.....	61.85	122.87	176.12	137.69	498.53
25	Thibault, L. F.....	62.11	123.14	179.22	132.04	496.51
26	Spencer, H. L.....	57.76	117.19	180.98	140.50	496.43
27	McKinney, S. B.....	61.39	114.73	179.75	140.53	496.40
28	Cochrane, W. F., jr.....	59.25	115.85	182.66	138.45	496.21
29	Bruce, B. H.....	55.08	116.70	182.87	140.28	494.93
30	Keller, H. R.....	59.06	117.26	181.67	135.42	493.41
31	Walker, E. B.....	58.61	121.60	180.15	132.48	492.84
32	Lafrenz, W. F.....	61.50	123.76	176.07	130.91	492.24
33	Laird, G. H.....	62.51	116.68	176.28	136.50	491.97
34	Logan, G. C.....	63.89	120.78	175.39	131.48	491.54
35	Earle, J. B.....	60.19	122.68	173.79	134.85	491.51
36	Shonerd, H. G.....	61.00	116.80	178.15	135.06	491.01
37	McGill, C. McC.....	61.94	118.73	174.46	135.35	490.48
38	Swasey, G. T.....	61.35	121.16	177.19	130.43	490.13
39	Lilley, F. P.....	54.74	123.00	174.68	137.01	489.43
40	Lando, E.....	59.51	118.95	178.69	131.38	488.53
dd41	Holden, H. L.....	60.04	114.96	179.78	133.36	488.14
42	Blackburn, C. T.....	58.03	119.51	174.92	135.56	488.02

*Merit roll for the four years' course of Midshipmen of the First Class—Annual examination, February, 1907—50 members—Continued.*

Order of merit.	Name.	Aggregate for first year.	Aggregate for second year.	Aggregate for third year.	Aggregate for fourth year.	General aggregate for four years.
	Maxima .....	80	160	240	166	646
43	McKittrick, H. V.....	61.94	122.91	170.37	132.52	487.74
dd44	Goldthwaite, F.....	62.80	121.18	172.96	130.66	487.60
45	Kays, H. T.....	60.52	116.98	178.29	130.99	286.78
46	Symington, T. A.....	60.45	114.65	178.64	132.13	485.87
47	Lagerquist, F. W.....	61.09	120.65	173.39	130.63	485.76
48	Cassidy, R. E.....	56.77	114.43	177.36	137.13	485.69
49	Horner, R. B.....	58.39	116.30	177.75	133.16	485.60
50	Giffen, R. C.....	58.37	115.20	177.49	133.66	484.72



*Merit roll for the four year's course of the Midshipmen of the First Class—Annual Examination, June, 1907—74 members.*

Order of merit.	Name..	Aggregate for first year.	Aggregate for second year.	Aggregate for third year.	Aggregate for fourth year.	General aggregate for four years.
	Maxima.....	80	160	240	320	800
1	Galloway, R. S.....	59.04	113.43	177.70	260.76	610.93
2	Torlinski, M. J.....	61.95	118.42	172.03	258.25	610.65
3	Hinkamp, C. N.....	62.43	114.46	171.88	260.54	609.31
4	Ewing, E. A.....	61.71	115.14	174.09	258.36	609.30
5	McConnell, R. F.....	58.75	119.39	175.67	252.14	605.95
6	Jewell, J. W.....	60.40	120.55	171.80	250.38	603.13
7	Bratton, L. E.....	60.11	119.75	172.67	249.49	602.02
8	Montgomery, R. L.....	58.80	118.22	176.81	248.09	601.92
9	Parker, R. C.....	59.12	115.23	172.25	254.59	601.19
10	Joerns, G.....	58.32	117.49	175.07	249.93	600.81
11	Stewart, R. R.....	57.63	108.80	174.72	259.40	600.55
12	Hovey, C. E.....	61.14	113.40	172.37	253.32	600.23
13	Allen, E. G.....	58.98	119.60	171.98	249.36	599.92
14	Amsden, W. F.....	61.54	118.15	170.61	249.45	599.75
15	Brooks, J. H.....	57.67	119.63	171.63	249.79	598.72
16	Lofquist, E. A.....	59.01	114.46	167.58	257.15	598.20
17	Clark, V. E.....	60.96	114.89	175.34	245.48	596.67
18	Murray, J. McC.....	61.46	111.66	175.39	247.89	596.40
19	Sherlock, W. E.....	58.31	118.29	171.90	247.78	596.28
20	Johnstone, H. H.....	57.16	109.90	170.96	257.95	595.97
21	Gearing, H. C., jr.....	58.87	112.31	172.53	252.04	595.75
22	Tod, E. W.....	60.23	115.06	172.07	247.53	594.89
23	Thomson, T. A., jr.....	57.51	114.85	174.04	248.37	594.77
24	Simpson, G. W.....	58.01	108.03	166.36	260.60	593.00
25	Smith, R. R.....	60.76	116.95	172.78	242.07	592.56
26	Baer, J.....	61.55	117.59	172.93	240.44	592.51
27	Ritter, H. H.....	55.09	109.59	175.09	252.38	592.15
28	Norton, H. H.....	59.37	115.10	173.21	243.66	591.34
29	Keller, C. S.....	57.84	108.83	172.62	251.50	590.79
30	Williams, E. H.....	60.55	113.32	172.13	244.19	590.19
31	Henderson, S. L.....	56.38	115.89	167.63	250.20	590.10
32	Krakow, C. C.....	58.81	112.03	167.17	252.03	590.04
33	Miles, A. H.....	56.71	111.81	174.01	246.97	589.50
34	Gillmor, R. E.....	56.54	113.69	174.87	243.99	589.09
35	Parker, J., jr.....	58.01	113.16	178.24	238.50	587.91
36	Cox, J. F.....	53.53	108.19	174.41	250.65	586.78
37	Windsor, C. C.....	59.16	114.67	170.12	242.44	586.39
38	Barker, G. N.....	61.18	110.87	169.27	244.77	586.09
39	Stevenson, F. T.....	59.06	111.08	170.32	245.11	585.57
40	Pousland, C. F.....	56.55	109.60	167.55	251.32	585.02
41	Nichols, N. L.....	65.16	115.19	165.32	239.23	584.90
42	McClure, H. A.....	57.91	109.59	167.71	249.46	584.67

*Merit roll for the four years' course of the Midshipmen of the First Class—Annual Examination, June, 1907—74 members—Continued.*

Order of merit.	Name.	Aggregate for first year.	Aggregate for second year.	Aggregate for third year.	Aggregate for fourth year.	General aggregate for four years.
	Maxima.....	80	160	240	320	800
43	Baughman, C. C.....	59.22	110.66	167.89	246.88	584.65
44	Gulliver, L. J.....	58.84	120.17	169.04	236.49	584.54
45	Pritchard, E. W.....	64.23	120.88	169.36	228.73	583.20
46	Dichman, G. C.....	59.56	112.35	168.51	242.77	583.19
47	Vossler, F. A. L.....	60.90	111.93	167.72	241.84	582.39
48	Coffman, R. B.....	56.49	110.49	171.85	242.04	580.87
49	Scheibla, L. C.....	55.96	109.99	166.43	248.13	580.51
50	Ingram, J. H.....	55.22	108.30	169.05	247.07	579.64
51	Bernard, R. F.....	61.56	115.99	165.07	236.22	578.84
52	Heim, S. F.....	58.25	113.84	164.16	241.83	578.08
53	Dallas, G. M.....	56.66	111.63	164.10	243.68	576.07
54	Almy, E. D.....	54.86	109.04	163.71	246.00	573.61
55	Conditt, J. H.....	55.88	108.96	168.80	238.18	571.82
56	Monteser, W. R.....	56.00	113.29	163.49	238.39	571.17
57	Austin, L. H.....	60.50	107.55	162.34	240.49	570.88
58	Gross, R. F.....	58.40	111.55	163.36	237.19	570.50
59	Lynch, C. McK.....	58.57	112.90	163.95	232.70	568.12
60	Bellinger, P. N. L.....	56.16	107.91	166.58	237.27	567.92
61	Mallison, W. T.....	56.81	110.92	164.33	235.30	567.36
62	Knox, F. M.....	55.84	110.37	164.07	235.29	565.57
63	White, N. H., jr.....	57.39	108.61	160.52	237.46	563.98
64	Strait, B. A.....	55.59	106.65	163.47	237.28	562.99
65	Holliday, S. E.....	59.03	109.01	163.98	230.43	562.45
66	Jones, H. A.....	57.11	111.26	162.62	231.03	562.02
67	Clement, S. A.....	55.39	109.50	164.60	231.77	561.26
68	Leonard, E. R.....	55.22	111.94	161.65	232.44	561.25
69	Pugh, C. E.....	56.94	108.68	160.25	233.40	559.27
70	Welte, H. E.....	63.77	111.49	158.22	224.04	557.52
71	Kittel, E. G.....	54.60	107.23	160.38	230.65	552.86
***	Clement, E. F.....	54.70	113.08	174.74	238.63	581.15
****	Griffiths, P. O.....	56.21	108.67	170.04	232.86	567.78
a]]	Lombard, B. R.....	59.12	113.44	163.98	.....	.....

*Merit roll of the Midshipmen of the First Class (second section)—Annual Examination, February 2, 1907—50 members.*

Order of merit.	Name.		Seamanship.	Navigation.	Ordnance.	Naval construction.	Experimental engineering.	Physics.	Practice cruise.	Efficiency.	Conduct.	Aggregate.
	Maxima.....	.....	20	32	24	16	16	18	20	10	10	166
1	McKinney, Stephen Booth.....	.....	15.95	27.04	19.20	13.68	13.04	14.94	17.75	9.08	9.85	140.53
2	Spencer, Herbert Lee.....	.....	17.00	26.96	18.60	13.60	12.56	14.85	17.75	9.60	9.58	140.50
3	Klein, Jacob Henry, jr.....	.....	15.60	27.68	21.96	13.08	13.76	14.22	16.93	8.28	8.98	140.49
4	Howard, David Stewart Hoxie.....	.....	15.80	27.12	19.98	13.76	12.92	14.90	16.91	9.08	9.85	140.32
5	Bruce, Baxter Hunter.....	.....	16.90	26.72	19.08	14.08	13.28	15.62	16.90	8.30	9.40	140.28
6	Wallace, William Oliver.....	.....	16.65	28.16	20.64	12.84	12.92	14.45	16.87	8.05	9.43	140.01
7	Ware, Bruce Richardson, jr.....	.....	16.35	25.84	21.48	13.52	12.84	14.49	16.85	9.18	9.30	139.85
8	McCrary, Preston H.....	.....	15.45	27.52	19.86	13.76	13.08	14.67	16.83	8.80	9.75	139.72
9	Ravenscroft, George Mastick.....	.....	16.80	26.40	20.40	13.64	12.92	14.63	16.83	8.48	9.58	139.68
10	Farber, William Sims.....	.....	16.40	26.80	20.16	12.84	11.84	15.48	16.78	9.18	9.80	139.28
11	Cochrane, William Florence, jr.....	.....	15.50	27.20	19.80	13.00	13.16	15.03	16.68	8.80	9.28	138.45
12	Humphrey, Churchill.....	.....	15.65	26.80	18.90	13.20	13.12	14.27	17.00	9.48	10.00	138.42
13	King, Frank Ragan.....	.....	16.10	27.36	19.20	13.52	13.12	14.81	16.63	8.25	9.08	138.07
14	Hyatt, Claudius Roscoe.....	.....	15.20	26.00	18.96	13.84	13.84	14.45	16.61	9.28	9.70	137.88
15	Crosse, Charles Washburn.....	.....	16.70	26.96	19.14	13.00	11.44	15.12	16.60	9.25	9.58	137.79
16	Hydrick, Jacob Lawton.....	.....	15.75	27.52	20.46	13.28	12.24	14.27	16.59	8.48	9.10	137.69
16	Turnbull, Archibald Douglas.....	.....	16.75	27.20	19.20	12.52	12.76	13.91	16.59	8.93	9.83	137.69
18	Corwin, Arie Alverdo.....	.....	16.10	26.16	20.40	13.12	12.68	14.22	16.56	8.83	9.40	137.47
19	Cassidy, Richard Edward.....	.....	15.55	27.92	19.68	12.60	12.76	13.77	16.52	8.93	9.40	137.13
20	Shirley, Major Cleveland.....	.....	15.60	25.68	19.38	13.68	14.12	14.22	16.52	8.28	9.60	137.08
21	Emrich, Roy Philip.....	.....	15.75	26.72	20.76	12.72	12.68	14.09	16.51	8.48	9.30	137.01

21	Lilley, Frederick Pliny.....	16.25	26.32	19.44	13.04	12.64	14.36	16.51	8.90	9.55	137.01
23	Cohen, Albert Morris.....	16.15	25.52	19.26	12.80	12.68	14.27	16.50	9.80	10.00	136.98
24	Laird, George Hays.....	16.25	25.92	20.88	12.84	12.08	14.27	16.45	8.08	9.73	136.50
25	Danenhower, Sloan.....	16.10	26.48	19.56	12.72	12.84	14.90	16.41	9.23	7.93	136.17
26	Lichtenstein, Emil Alexander.....	15.50	27.12	19.68	12.44	12.76	14.72	16.36	7.55	9.65	135.78
27	Abbett, Harry Jefferson.....	17.15	26.16	18.30	13.20	12.76	13.55	16.35	8.63	9.58	135.68
28	Blackburn, Charles Talley.....	15.85	25.36	18.00	13.12	13.40	14.72	16.33	8.88	9.90	135.56
29	Keller, Henry Rupert.....	15.25	26.48	18.30	13.40	13.00	14.54	16.32	8.63	9.50	135.42
30	McGill, Clarence McCutcheon.....	16.05	25.92	19.14	12.60	13.04	14.36	16.31	8.68	9.25	135.35
31	Shonerd, Henry Gilbert.....	16.50	26.32	18.30	12.40	12.96	14.90	16.27	7.98	9.43	135.06
32	Earle, John Bayliss.....	15.85	24.80	19.68	12.60	12.52	14.90	16.25	8.45	9.80	134.85
33	Pryor, Francis Davis.....	16.15	25.36	18.66	12.52	13.16	14.13	16.24	8.95	9.60	134.77
34	Courts, George McCall.....	16.35	25.84	18.84	12.92	12.64	14.72	16.17	8.03	8.68	134.19
35	Giffen, Robert Carlyle.....	15.75	24.80	20.16	12.76	11.56	14.45	16.10	8.73	9.35	133.66
36	Holden, Herbert Leander.....	16.40	24.16	18.78	12.96	12.60	13.68	16.07	8.98	9.73	133.36
37	Barleon, John Sherman.....	15.95	24.40	19.26	13.16	12.00	14.85	16.06	8.48	9.13	133.29
38	Horne, Ralph Burroughs.....	16.25	25.44	18.78	12.72	12.04	14.81	16.04	7.73	9.35	133.16
39	McKittrick, Harold Vincent.....	15.50	24.96	18.60	12.88	12.64	12.96	16.20	8.83	9.95	132.52
40	Walker, Eugene Bonfils.....	15.50	24.40	18.90	12.92	13.68	14.54	15.96	7.38	9.20	132.48
41	Symington, Thomas Alexander.....	16.25	25.20	17.28	12.40	12.36	14.09	15.92	8.68	9.95	132.13
42	Thibault, Louis Francis.....	16.35	24.80	17.52	12.96	12.24	14.27	16.00	8.70	9.20	132.04
43	Logan, George Christian.....	15.55	23.76	18.60	13.12	13.32	12.96	15.84	8.88	9.45	131.48
44	Lando, Ellis.....	15.55	24.16	18.36	12.52	12.32	14.54	16.25	7.70	9.98	131.38
45	Kays, Harlow Trask.....	15.10	25.92	17.70	12.68	12.96	13.50	15.78	8.10	9.25	130.99
46	Lafrenz, Walter Frederick.....	15.55	24.00	19.26	12.80	11.40	14.18	15.77	8.55	9.40	130.91
47	Goldthwaite, Faulkner.....	15.30	24.56	18.00	12.24	12.16	14.13	15.74	8.58	9.95	130.66
48	Lagerquist, Frank William.....	15.20	23.36	19.38	12.44	12.32	14.81	15.74	8.10	9.28	130.63
49	Swasey, George Truman.....	16.15	25.92	17.10	11.88	12.00	14.54	15.71	7.88	9.25	130.43
50	Smith, William Taylor.....	15.35	23.12	18.36	12.40	12.44	14.76	15.71	9.08	9.20	130.42



Merit roll of the Midshipmen of the First Class—Annual Examination, June, 1907—74 members.

Order of merit.	Name.	Seamanship.		Ordnance.		Navigation.		Naval construction.		Experimental engineering.		Engineering materials and design.		Physics.		Law.		Languages.		Hygiene.		Practice cruise.		Efficiency.		Conduct.		Aggregate.
		20	48	56	16	32	24	36	16	8	4	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	320	
	Maxima.....																											
1	Galloway, R. S.....	14. 15	38. 40	43. 40	12. 48	26. 56	21. 66	27. 54	12. 32	6. 72	3. 13	15. 95	19. 15	19. 30	267. 76													
2	Simpson, G. W.....	15. 95	36. 48	45. 92	12. 84	26. 80	20. 34	30. 06	12. 24	5. 90	2. 83	15. 94	17. 55	17. 75	260. 60													
3	Hinkamp, C. N.....	15. 95	37. 92	43. 12	12. 76	26. 48	22. 08	28. 26	12. 40	6. 56	3. 00	15. 96	17. 75	18. 30	260. 54													
4	Stewart, R. R.....	15. 55	37. 56	46. 76	12. 72	26. 56	19. 32	29. 07	12. 40	5. 58	3. 25	16. 33	16. 60	17. 70	259. 40													
5	Ewing, E. A.....	15. 25	36. 84	44. 10	13. 80	26. 32	21. 60	26. 82	12. 96	7. 34	3. 04	16. 04	17. 50	16. 75	258. 36													
6	Torlinski, M. J.....	15. 35	37. 44	42. 42	12. 20	25. 36	19. 50	26. 73	12. 12	7. 28	3. 29	15. 71	18. 85	20. 00	258. 25													
7	Johnstone, H. H.....	15. 00	38. 16	44. 38	12. 80	25. 92	20. 70	28. 89	11. 92	5. 90	3. 13	16. 05	17. 55	17. 55	257. 95													
8	Lofquist, E. A.....	14. 15	37. 68	43. 54	13. 08	25. 92	20. 52	28. 08	12. 76	5. 46	3. 13	15. 83	17. 35	19. 65	257. 15													
9	Parker, R. C.....	15. 55	37. 32	42. 56	13. 16	26. 72	19. 02	27. 99	12. 52	6. 36	3. 38	15. 76	16. 00	18. 25	254. 59													
10	Hovey, C. E.....	16. 15	37. 68	43. 40	12. 28	25. 44	18. 66	27. 72	12. 36	6. 02	3. 25	15. 96	16. 85	17. 55	253. 32													
11	Ritter, H. H.....	15. 05	37. 80	41. 72	12. 84	27. 44	17. 82	28. 71	13. 20	5. 58	3. 46	15. 71	16. 35	16. 70	252. 38													
12	McConnell, R. F.....	15. 50	36. 96	41. 72	12. 64	25. 60	19. 56	27. 36	12. 96	6. 56	3. 42	15. 51	16. 50	17. 85	252. 14													
13	Gearing, H. C., jr.....	15. 15	37. 20	41. 58	13. 12	24. 56	20. 58	27. 99	12. 72	5. 30	3. 05	15. 69	17. 95	17. 15	252. 04													
14	Krakow, C. C.....	14. 70	34. 44	43. 54	12. 96	26. 00	19. 32	27. 99	13. 00	5. 86	3. 00	15. 62	16. 85	18. 75	252. 03													
15	Keller, C. S.....	15. 70	37. 08	42. 98	12. 24	26. 16	19. 14	26. 82	12. 24	5. 70	3. 21	15. 53	17. 20	17. 50	251. 50													
16	Pousland, C. F.....	15. 95	37. 56	42. 84	12. 96	24. 64	17. 82	27. 27	13. 08	6. 82	3. 04	15. 69	16. 95	16. 70	251. 32													
17	Cox, J. F.....	15. 50	37. 20	42. 00	12. 24	25. 36	18. 30	27. 18	12. 96	5. 58	3. 38	15. 60	17. 70	17. 65	250. 65													
18	Jewell, J. W.....	14. 70	37. 56	45. 64	12. 52	24. 80	19. 50	28. 17	13. 28	5. 76	3. 42	15. 33	16. 75	12. 95	250. 38													
19	Henderson, S. L.....	14. 70	37. 20	41. 58	13. 28	23. 60	20. 46	24. 57	13. 04	5. 84	3. 67	15. 36	18. 70	18. 20	250. 20													
20	Joerns, G.....	14. 70	38. 04	42. 42	12. 24	25. 76	17. 58	27. 00	13. 08	5. 88	3. 00	15. 63	16. 05	18. 55	249. 93													
21	Brooks, J. H.....	15. 25	38. 28	41. 72	10. 76	24. 08	19. 26	25. 65	12. 64	6. 64	2. 67	15. 49	17. 35	20. 00	249. 79													
22	Bratton, L. E.....	15. 05	36. 48	39. 76	12. 36	25. 44	18. 24	27. 63	14. 12	6. 26	3. 09	15. 46	17. 35	18. 25	249. 49													



23	McClure, H. A.	15.40	35.52	40.32	12.76	25.76	20.40	28.08	13.00	6.00	3.12	15.10	17.20	16.80	249.46
24	Amsden, W. F.	14.45	33.84	42.84	12.24	26.64	19.68	26.91	12.44	6.90	2.63	15.23	17.15	18.50	249.45
25	Allen, E. G.	15.20	36.24	43.96	12.40	25.04	17.94	28.08	12.36	5.96	3.13	15.40	17.50	16.15	249.36
26	Thomson, T. A., jr.	15.55	35.28	41.58	12.48	24.80	19.08	25.20	13.12	6.58	2.92	15.28	18.35	18.15	248.37
27	Scheibla, L. C.	16.00	35.76	42.56	12.24	24.72	19.32	26.10	12.76	6.16	3.10	15.28	16.85	17.25	248.13
28	Montgomery, R. L.	15.40	33.72	43.82	12.68	26.72	20.58	26.55	12.96	5.54	3.03	15.27	16.65	15.20	248.09
29	Murray, J. McC.	13.85	36.24	43.26	13.44	25.20	20.04	28.89	13.20	5.62	3.25	15.20	16.50	13.20	247.89
30	Sherlock, W. E.	14.80	36.48	41.86	12.16	25.52	18.12	27.45	12.68	5.18	3.46	15.32	16.20	18.55	247.78
31	Tod, E. W.	15.35	35.16	38.78	12.44	25.92	18.84	27.63	12.12	5.52	3.21	15.11	18.15	19.30	247.53
32	Ingram, J. H.	15.90	37.44	38.36	13.12	24.88	17.64	26.64	12.12	5.66	3.00	15.76	18.15	18.40	247.07
33	Miles, A. H.	15.35	33.36	40.88	12.00	24.96	19.20	27.27	12.88	5.68	2.84	15.30	18.75	18.50	246.97
34	Baughman, C. C.	14.70	38.16	40.46	12.12	25.28	18.12	24.21	12.40	6.32	2.96	15.40	17.60	19.15	246.88
35	Almy, E. D.	15.05	34.20	40.74	12.56	24.40	20.22	27.27	11.96	5.46	3.04	15.00	17.30	18.80	246.00
36	Clark, V. E.	15.05	36.12	44.52	11.32	23.28	19.02	27.99	12.32	5.66	2.88	15.47	16.55	15.30	245.48
37	Stevenson, F. T.	15.30	35.28	38.08	12.20	24.96	19.44	27.54	11.44	6.32	2.79	15.11	18.55	18.10	245.11
38	Barker, G. N.	15.50	36.36	39.20	12.36	24.24	18.60	27.00	12.48	5.38	2.94	15.08	16.15	18.90	244.77
39	Williams, E. H.	15.50	35.16	40.18	11.08	25.60	18.66	29.70	12.72	5.76	3.17	14.96	17.00	15.15	243.99
40	Gillmor, R. E.	14.85	35.16	40.18	12.52	25.36	18.36	25.56	12.20	5.76	3.24	14.84	17.70	13.35	243.68
41	Dallas, G. M.	14.25	35.76	43.26	12.08	25.12	18.12	26.64	13.56	5.76	3.24	14.84	17.70	13.35	243.66
42	Norton, H. H.	14.65	38.40	40.88	11.12	24.56	19.14	27.09	12.24	5.76	2.67	15.25	17.55	14.35	243.66
43	Dichman, G. C.	15.15	35.28	38.08	12.24	25.20	17.40	26.64	12.96	7.06	3.21	15.05	16.35	18.15	242.77
44	Windsor, C. C.	15.20	35.52	42.14	11.68	23.44	19.44	26.55	11.48	5.44	3.21	15.34	15.95	17.05	242.44
45	Smith, R. R.	14.45	33.84	39.48	13.08	25.28	19.20	26.01	12.36	6.90	2.83	14.94	15.90	17.80	242.07
46	Coffman, R. B.	14.25	37.08	40.74	12.40	24.32	18.00	27.45	12.04	6.12	3.17	15.17	17.50	13.80	242.04
47	Vossler, F. A. L.	15.45	35.52	36.82	12.00	24.32	18.36	27.09	11.88	5.70	3.13	14.77	18.60	18.20	241.84
48	Heim, S. F.	15.35	37.68	38.22	12.52	23.68	18.00	26.01	11.56	5.48	3.61	15.22	17.50	17.00	241.83
49	Austin, L. H.	14.45	32.40	41.72	12.16	25.04	18.18	26.01	12.44	6.16	2.50	14.88	16.25	18.30	240.49
50	Baer, J.	14.70	35.28	38.22	11.44	24.96	16.20	27.36	11.40	5.84	3.00	14.74	17.65	19.65	240.44
51	Nichols, N. L.	15.40	37.92	37.10	11.40	24.00	20.46	25.11	12.32	5.62	3.50	14.55	15.75	16.10	239.23
52	Farker, J., jr.	14.95	36.12	41.30	11.36	24.80	17.64	26.64	12.92	5.52	2.83	14.92	15.80	13.70	238.50
53	Monteser, W. R.	15.75	33.84	40.60	11.24	24.24	19.56	26.37	13.04	6.96	3.67	14.37	15.55	13.20	238.39



Order of annual merit.	Name.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanical processes.	Physics.	Mechanics.	Efficiency.	Conduct.	Aggregate.
		28	20	12	44	16	40	52	12	16	240
	Maxima.....										
*1	Struble, G. W.....	25.27	18.50	11.04	40.26	14.92	37.40	46.67	10.65	14.64	219.35
*2	Hunsaker, J. C.....	24.29	18.30	11.16	39.82	14.92	37.40	49.40	9.30	12.72	217.31
*3	Norton, E. R.....	24.15	16.80	11.67	39.49	13.92	36.10	48.36	10.32	15.00	215.81
*4	Carmichael, A. W.....	22.40	16.60	10.53	40.04	14.52	34.60	47.71	10.02	11.92	208.34
*5	Rankin, J. W.....	24.57	16.55	10.71	37.51	13.48	33.40	45.24	11.01	15.24	207.71
*6	Charlton, A. M.....	22.40	16.75	11.13	36.19	13.16	34.90	47.45	10.47	13.84	206.29
*7	Turner, R. K.....	24.15	17.10	10.32	35.75	14.36	33.60	45.11	10.95	14.40	205.74
8	Cogswell, F.....	23.66	16.40	10.92	37.40	13.76	32.80	43.81	10.50	14.56	203.81
9	Davis, H. F. D.....	23.80	17.45	9.36	35.09	13.96	33.20	44.59	10.89	15.24	203.58
10	Bidwell, A. T.....	22.89	16.45	10.56	37.18	13.68	32.50	45.11	10.14	14.92	203.43
11	Lucas, A. L.....	23.24	16.45	10.32	38.06	13.60	34.60	44.33	10.59	12.16	203.35
12	Babcock, F. H.....	22.89	17.40	10.20	37.95	14.48	32.30	41.99	11.07	14.88	203.16
13	Holland, P. L.....	22.82	16.70	10.38	37.84	13.96	33.40	43.42	9.51	14.48	202.51
14	White, R. C.....	22.89	16.00	10.83	36.52	13.36	34.10	43.81	10.32	13.80	201.63
15	Boynton, H. W.....	22.68	16.95	9.39	37.07	13.20	33.00	43.94	10.47	14.08	200.78
16	Markland, H. T.....	23.94	16.70	9.15	37.62	14.16	31.60	42.51	10.29	14.68	200.65
17	Donavin, K. H.....	21.63	17.20	10.26	37.84	13.00	33.50	42.51	11.01	13.32	200.27
18	Turner, W. W.....	24.15	16.80	10.53	37.07	13.36	31.50	41.86	9.84	14.48	199.59
19	McCarthy, F. P.....	23.66	16.80	10.98	37.29	13.28	34.20	41.47	10.17	11.04	198.89
19	Smith, O., jr.....	23.31	17.55	10.95	34.10	13.60	31.50	43.03	10.05	14.80	198.89
21	Kilpatrick, W. K.....	23.59	16.50	8.91	33.55	13.28	33.50	45.24	9.39	14.00	197.96
22	Smith, W. R., jr.....	22.26	16.35	10.17	36.08	12.96	31.80	42.51	10.56	15.12	197.81

*Merit roll of Midshipmen of the First Class—202 members—Annual Examination, June, 1907—Continued.*

Order of annual merit.	Name.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanical processes.	Physics.	Mechanics.	Efficiency.	Conduct.	Aggregate.
		28	20	12	44	16	40	52	12	16	240
	Maxima.....										
23	Oswald, J. L.....	22.75	15.65	10.56	34.98	13.64	31.90	42.51	10.59	15.20	197.78
24	Ross, C. C.....	23.03	15.50	10.26	36.52	13.84	31.80	43.68	9.84	13.16	197.63
25	Owen, W. C.....	22.19	16.15	9.54	36.19	13.24	30.60	43.16	10.23	15.68	196.98
26	Belt, H.....	22.12	16.30	9.36	35.64	13.04	34.40	41.86	10.11	13.68	196.51
27	Wille, F. J.....	22.89	17.60	10.23	34.43	13.28	31.20	41.34	10.56	14.88	196.41
28	Loftin, E. H.....	23.80	16.15	9.90	36.30	13.64	30.50	41.47	9.72	14.88	196.36
29	Hird, H. B.....	23.03	16.25	9.93	35.86	13.08	31.70	40.30	10.68	14.92	195.75
30	Broshek, J. J.....	22.75	16.35	9.51	34.32	13.88	30.60	42.77	10.23	15.16	195.57
31	Kraus, S. M.....	22.89	15.80	10.02	35.31	13.96	32.20	41.60	9.36	14.28	195.42
32	Clark, R. W.....	21.63	16.05	10.38	36.41	13.52	31.30	39.78	10.44	14.76	194.27
33	Harris, C. A.....	22.47	16.75	10.14	34.87	13.04	31.30	41.60	9.99	14.08	194.24
34	Lammers, H. M.....	21.77	17.40	9.27	34.43	13.36	30.10	41.47	10.86	15.28	193.94
35	Wilson, E. E.....	23.66	18.00	9.84	35.42	13.08	31.10	36.27	10.77	15.36	193.50
36	West, C. G.....	22.47	16.50	9.69	35.97	13.64	29.70	39.13	9.96	15.88	192.94
37	Chew, F. T.....	21.98	15.85	9.99	34.87	13.56	33.80	42.38	9.81	10.68	192.92
38	Pickering, N. W.....	24.92	16.20	9.36	34.32	14.28	29.30	39.39	9.75	14.84	192.36
39	Rockwell, F. W.....	21.98	16.25	9.09	34.76	13.44	31.40	40.04	10.62	14.40	191.98
40	Davis, C. H., jr.....	22.96	16.65	9.21	35.09	13.00	30.90	39.52	10.14	14.24	191.71
41	Cutts, E. F.....	22.47	17.20	9.54	33.55	12.60	31.40	39.91	9.51	15.00	191.18
42	Muir, B. K.....	22.33	16.40	10.29	34.65	12.44	31.40	39.00	9.42	15.12	191.05
43	Carpender, A. S.....	22.47	16.15	9.48	34.10	13.00	29.10	40.69	11.13	14.80	190.92
44	Piersol, W. B.....	24.50	16.60	9.69	33.11	14.52	29.90	34.32	11.52	16.00	190.16



44	Seymour, P.....	21.49	16.35	9.24	34.21	13.64	31.60	39.91	9.72	14.00	190.16
46	Staley, J. B.....	21.63	15.35	9.84	32.67	12.36	30.60	43.42	9.72	14.24	189.83
47	Hitchcock, H. M.....	23.17	16.65	9.90	33.77	13.84	31.80	49.65	9.60	11.16	189.54
48	Latham, J. C.....	21.84	15.90	9.30	33.88	13.00	30.50	39.78	10.38	14.76	189.34
49	Saufley, R. C.....	22.54	15.90	9.15	33.44	13.12	30.80	38.48	10.44	15.24	189.11
50	Foy, E. J.....	22.89	17.00	9.33	32.78	13.36	30.70	35.88	11.55	15.48	188.97
51	James, J.....	22.47	15.75	9.09	34.65	13.16	29.80	39.52	10.26	14.00	188.70
52	Barnett, J. W.....	22.82	16.50	9.12	31.90	13.08	31.30	38.87	10.35	14.52	188.46
52	Beisel, F. C.....	21.56	17.00	9.99	32.45	13.20	30.10	40.30	9.54	14.32	188.46
54	Knauss, H. E.....	20.79	15.45	8.73	35.86	13.56	30.40	39.78	9.72	14.04	188.33
55	Patterson, D. C., jr.....	23.24	15.80	9.45	33.99	12.92	30.20	37.57	9.78	15.36	188.31
56	Emmerson, G. H.....	22.75	16.75	9.06	34.43	12.72	30.30	37.83	9.39	15.00	188.23
57	Munroe, W. R.....	21.63	15.60	9.03	34.76	12.88	29.10	40.30	9.99	14.76	188.05
58	Thomas, C. C.....	22.96	16.15	9.09	34.21	12.76	29.80	39.13	9.69	14.20	187.99
59	Kaufman, J. L.....	20.86	15.35	9.87	36.41	13.28	29.90	40.95	9.66	11.56	187.84
60	Lee, W. A., jr.....	20.65	15.75	8.79	34.65	12.64	30.40	41.34	9.72	13.88	187.82
61	Penn, A. M.....	21.35	15.75	9.60	33.44	13.24	29.70	40.30	10.11	14.28	187.77
62	Smith, W.....	21.49	15.55	8.40	34.21	12.92	28.50	41.21	10.44	14.92	187.64
63	Du Bose, J. W.....	20.79	15.85	9.45	33.55	12.72	31.70	40.43	10.59	12.36	187.44
64	Iseman, J. E., jr.....	22.96	16.85	8.85	32.67	13.72	29.50	37.05	10.41	15.04	187.05
65	Irish, J. McC.....	22.40	16.00	9.51	34.54	13.24	29.90	36.79	10.32	14.24	186.94
66	Yates, C. M.....	21.98	15.85	9.96	33.66	12.68	28.50	41.34	10.50	12.00	186.47
67	Calhoun, G. K.....	21.14	15.25	8.73	34.54	13.60	30.20	40.04	9.72	13.24	186.46
68	Greig, S. O.....	22.68	15.00	9.12	32.78	12.96	30.90	39.13	9.90	13.88	186.35
69	Badt, H. A.....	22.75	17.30	10.11	31.46	13.00	29.10	37.18	10.23	15.16	186.29
70	Allen, A. M. R.....	22.89	16.90	9.33	34.54	13.80	30.40	34.71	10.29	13.32	186.18
71	Denney, A. D.....	21.42	16.70	8.79	33.22	12.72	29.60	39.65	9.96	14.04	186.10
72	Gresham, W. F.....	21.63	15.40	8.55	31.79	13.68	30.40	39.52	10.47	14.52	185.96
73	Lowell, J. S.....	23.17	15.35	9.69	34.54	12.32	30.30	37.31	9.78	13.12	185.58
74	Van de Carr, J. C.....	21.77	15.60	8.82	31.68	12.68	30.30	40.04	10.17	14.40	185.46
75	Comerford, F. J.....	22.26	17.15	9.12	33.99	12.56	28.40	37.83	9.90	14.00	185.21



Merit roll of Midshipmen of the First Class—202 members—Annual Examination, June, 1907—Continued.

Order of annual merit.	Name.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanics and processes.	Physics.	Mechanics.	Efficiency.	Conduct.	Aggregate.
		28	20	12	44	16	40	52	12	16	240
	Maxima .....										
76	Taylor, H. G.....	22.75	15.70	9.27	32.67	12.68	28.50	37.70	10.53	15.32	185.12
77	Magruder, C. W.....	21.56	14.35	8.49	32.12	12.52	29.80	41.86	10.23	13.88	184.81
78	Bowerfind, F. C.....	21.42	16.60	9.27	32.56	13.52	30.90	35.10	9.57	15.56	184.50
79	Clark, C. C.....	21.49	15.90	9.12	32.89	12.92	30.60	37.05	9.33	15.12	184.42
80	Baush, R. O.....	20.93	15.70	8.88	32.12	13.00	30.90	38.61	9.81	14.28	184.23
81	Nelson, J. A.....	22.26	16.05	9.84	33.55	12.64	29.20	36.79	9.33	14.48	184.14
82	Van der Veer, N. R.....	22.33	16.20	10.32	29.70	12.48	28.90	37.96	10.80	15.28	183.97
83	Heron, K.....	21.98	14.30	9.03	34.10	13.08	29.60	37.96	10.68	12.80	183.53
84	Schipfer, C. A.....	21.14	15.90	8.82	32.78	12.60	31.60	40.82	8.88	10.80	183.34
85	Herbster, V. D.....	22.33	15.15	9.45	33.44	13.24	30.60	37.83	9.72	11.52	183.28
86	Ames, E.....	21.14	15.60	9.90	32.56	13.32	31.70	34.97	9.99	14.04	183.22
87	Duncan, G. A.....	21.77	16.25	8.85	33.66	12.36	28.20	36.40	10.11	15.60	183.20
88	Knerr, H. J.....	20.93	15.70	8.91	34.76	13.80	30.00	38.87	9.48	10.64	183.09
89	Beardall, J. R.....	21.98	17.25	8.19	32.56	13.52	31.30	37.70	9.45	11.12	183.07
90	Young, R. S., jr.....	22.19	15.45	9.33	33.88	13.04	28.10	37.70	9.45	13.92	183.06
91	Bastedo, P. H.....	20.30	15.75	9.30	33.77	12.88	30.90	38.87	9.51	11.64	182.92
92	Keleher, T. J.....	21.21	16.40	9.24	33.77	13.16	27.80	36.27	10.02	14.96	182.83
93	Pierce, M. R.....	21.14	14.75	9.09	34.76	13.28	29.90	39.39	9.57	10.64	182.52
94	Smith, F. R., jr.....	21.56	15.10	8.94	33.88	12.76	28.60	40.69	9.33	11.64	182.50
95	Van Auker, F. T.....	20.65	15.50	10.05	32.00	13.56	29.30	37.70	9.99	13.44	182.31
96	Wilson, G. F.....	22.19	14.85	9.69	33.44	12.28	29.10	39.00	9.03	12.52	182.10
97	Brandt, G. E.....	21.77	16.45	8.49	33.77	13.24	32.60	34.32	9.69	11.64	181.97

98	Crosby, H. H.	22.40	15.80	10.11	32.78	12.76	28.20	36.92	9.18	13.80	181.95
99	Brereton, W. D., jr.	21.35	15.90	8.37	32.67	13.04	30.60	35.88	10.20	13.68	181.69
100	Willett, M. B.	21.28	16.25	9.72	31.57	13.12	28.90	37.57	9.66	13.56	181.63
101	Berg, F. R.	21.35	16.25	9.27	32.01	12.84	30.50	35.49	9.33	14.52	181.56
102	Shafroth, J. F., jr.	21.14	14.70	8.94	31.90	12.32	29.00	38.87	10.11	14.40	181.38
103	Payne, S. S.	21.56	15.55	8.85	34.65	13.40	30.40	35.36	9.54	12.00	181.31
104	Hilliard, J. C.	21.42	15.60	9.15	33.77	12.88	29.50	36.66	9.78	12.20	180.96
105	Kinkaid, T. C.	21.35	15.40	8.73	31.68	12.64	30.10	37.05	10.53	13.44	180.92
106	Best, C. L.	21.35	15.50	8.64	33.11	12.36	28.90	36.40	10.11	14.52	180.89
107	Cochran, S.	18.34	14.25	8.10	31.13	11.08	28.70	43.42	10.32	15.44	180.78
108	Burg, R. A.	21.21	15.40	8.82	32.12	12.44	29.90	37.96	9.48	13.44	180.77
109	Strother, E. W.	22.05	15.60	8.94	29.37	13.68	30.60	34.71	10.17	15.60	180.72
110	Martin, A. G.	21.91	16.15	9.06	31.90	14.08	29.10	34.19	9.57	14.64	180.60
111	McClain, J. F.	21.42	15.40	9.51	33.11	12.68	30.30	35.62	9.33	13.20	180.57
112	Hunter, D. T.	21.28	15.40	9.03	33.77	13.64	30.30	35.88	9.75	11.48	180.53
113	Botsford, O. St. A.	20.86	14.95	8.91	33.33	13.20	29.90	39.13	9.21	10.92	180.41
114	Speicher, P. E.	21.70	15.40	9.99	32.56	12.88	29.30	36.27	9.54	12.72	180.36
115	Smith, K. F.	21.98	15.95	9.39	32.12	13.16	28.90	36.40	9.33	13.00	180.23
116	Earle, J. R.	21.77	16.35	8.37	31.35	12.76	28.80	35.36	10.74	14.60	180.10
117	James, C. M.	21.14	15.80	9.69	33.11	12.88	29.70	36.53	9.45	11.52	179.82
118	Cunningham, J. C.	20.93	14.25	8.76	32.01	12.72	30.10	39.65	9.87	11.40	179.69
119	McKee, E. W.	21.42	15.25	9.69	31.02	12.08	28.80	36.92	10.32	14.16	179.66
120	Moore, J. D.	21.63	16.05	9.90	32.45	12.32	30.00	37.57	9.36	10.32	179.60
121	Stark, L. C.	21.84	15.15	9.12	31.57	13.32	28.80	38.22	9.87	11.68	179.57
122	Norris, C. R.	21.07	15.65	9.75	30.36	13.00	30.30	37.31	9.36	12.72	179.52
123	Estess, E. J.	22.33	16.20	8.70	29.81	12.44	30.40	34.19	10.59	14.48	179.14
124	Steckel, A. M.	20.23	14.20	8.61	32.45	12.60	27.60	39.78	9.27	14.12	178.86
125	Jukes, E. W.	21.07	15.35	9.21	31.13	12.40	29.20	38.35	9.18	12.56	178.45
126	Laizure, D. C.	22.68	15.35	8.37	33.00	13.36	28.00	34.45	9.57	13.56	178.34
127	Douglas, A. H.	19.11	15.65	7.68	28.49	12.36	30.30	37.31	11.37	15.60	177.87
128	Bacon, A.	21.77	15.65	10.14	29.59	12.20	29.60	34.06	10.05	14.80	177.86

Merit roll of Midshipmen of the First Class—202 members—Annual Examination, June, 1907—Continued.

Order of annual merit.	Name.	Seamanship.	Ordnance.	Navigation.	Principles of mechanism.	Mechanical processes.	Physics.	Mechanics.	Efficiency.	Conduct.	Aggregate
		28	'20	12	44	16	40	52	12	16	240
	Maxima .....										
129	Heiberg, W. Le R.	22.12	15.70	9.63	30.36	13.60	28.50	34.06	9.78	14.08	177.83
130	Collins, M.	20.44	15.55	7.62	31.90	12.72	27.80	35.88	10.59	15.24	177.74
131	Wilson, W. W.	20.86	14.90	9.66	33.00	12.44	27.80	37.31	9.63	12.04	177.64
132	Parsons, H. E.	21.42	13.95	9.39	32.56	12.20	31.20	36.92	9.33	10.40	177.37
133	Greeno, L. W.	21.28	15.20	8.37	32.78	12.56	29.40	36.92	9.42	11.16	177.09
133	Kemman, A. S.	22.05	14.85	8.79	31.13	12.36	29.50	35.23	9.54	13.64	177.09
135	Walling, R. G.	22.61	15.75	9.63	31.13	12.40	27.30	34.19	9.78	12.72	175.51
136	Boyd, W. T., jr.	20.02	16.50	8.13	31.24	12.48	27.90	33.80	10.68	14.68	175.43
137	Buck, E. F.	20.09	15.00	9.12	31.90	12.64	26.80	37.44	9.21	13.08	175.28
138	Schanze, A. K.	22.33	16.35	8.40	29.37	13.20	26.30	33.54	10.20	15.44	175.13
139	Jordan, L., jr.	20.23	14.10	8.67	30.25	12.44	28.90	36.01	10.20	14.20	175.00
140	Berry, F. T.	21.49	16.30	8.91	29.48	12.36	26.40	35.23	9.78	15.04	174.99
141	Guthrie, E.	20.37	16.20	9.09	29.59	12.28	29.30	35.62	9.06	13.44	174.95
142	Ducey, D. F.	20.30	15.70	8.91	31.24	12.96	28.40	35.23	9.51	12.48	174.73
143	Rinehart, E. U.	21.49	14.95	9.27	30.47	12.36	28.20	36.40	9.39	11.88	174.41
144	Olson, A. G.	20.79	15.25	8.61	31.57	12.92	27.40	33.67	9.90	14.08	174.19
145	Purnell, W. R.	21.07	15.20	8.76	30.58	13.60	28.00	34.32	9.99	12.60	174.12
146	Dague, W. H.	20.16	15.25	7.92	29.15	11.72	29.40	36.14	9.87	14.36	173.97
146	Smith, J. D.	22.40	14.85	8.58	31.46	12.44	27.50	34.32	9.30	13.12	173.97
148	Warren, L. P.	20.72	14.85	8.19	30.47	12.36	28.00	36.14	9.69	13.48	173.90
149	Jaeger, R. M.	20.79	14.70	8.55	29.70	13.40	28.00	37.57	9.09	12.00	173.80
150	Clark, J. B.	22.05	17.15	8.76	29.59	12.56	28.40	33.80	9.72	11.52	173.55
151	La Bounty, S. M.	21.21	15.80	8.31	29.81	12.28	28.00	33.41	9.69	14.96	173.47

152	Stiles, W. H.....	19.88	14.50	8.76	31.13	12.96	26.90	35.49	9.57	14.16	173.35
153	Hulings, J. S.....	20.02	15.00	8.61	29.48	12.36	28.70	39.52	9.51	10.04	173.24
154	Mecleary, H. B.....	21.77	15.55	8.91	30.14	12.80	26.50	32.89	9.69	14.80	173.05
155	Schaffer, J. L.....	21.63	15.15	9.45	28.38	11.68	27.70	36.14	9.66	13.20	172.99
156	Lee, A.....	20.16	15.05	8.46	28.93	12.32	28.40	39.39	9.54	10.68	172.93
157	Cordiner, D. C.....	19.32	14.60	8.91	31.57	12.68	27.40	36.79	9.12	12.08	172.47
158	Labhardt, H. B.....	20.79	14.85	8.04	30.58	12.48	26.60	37.44	9.60	12.08	172.46
159	Pashley, W. H.....	20.44	14.95	8.52	29.92	12.92	27.60	36.27	9.09	12.68	172.39
160	Emmet, R. R. M.....	21.77	16.15	8.25	29.70	12.40	27.40	34.71	9.09	12.88	172.35
161	Meredith, J. E.....	20.72	14.80	8.40	31.24	12.48	27.30	36.01	9.84	11.36	172.15
162	Strauss, H. A.....	21.07	15.55	9.54	29.81	12.96	27.70	33.93	9.93	11.32	171.81
163	Leahy, M. A.....	20.86	14.30	9.00	29.48	12.16	28.30	33.93	9.48	14.16	171.67
164	Dibrell, A. G.....	21.07	15.50	9.03	28.38	12.56	28.60	33.93	9.75	12.72	171.54
165	Barnes, G. C.....	20.72	15.40	8.13	28.71	12.08	29.00	34.71	9.63	12.72	171.10
166	Hodgman, W. A.....	20.09	15.60	9.24	28.93	12.76	27.10	34.58	9.78	12.88	170.96
167	Walshimer, R. R.....	20.72	15.55	8.64	28.38	10.92	28.00	34.45	9.96	14.00	170.62
168	McNeill, A. B.....	21.21	15.45	8.19	29.15	12.04	28.10	33.67	9.54	13.20	170.55
169	Carter, W. R.....	20.79	15.15	7.65	28.71	12.76	27.50	34.97	9.69	13.08	170.30
170	McGuire, H. D.....	20.51	14.85	8.40	29.70	11.84	27.50	34.19	9.54	13.60	170.13
171	King, R.....	21.91	15.10	8.49	29.15	11.92	27.40	32.76	9.60	13.64	169.97
172	Donald, H. G.....	20.16	15.45	8.97	29.59	12.16	27.20	34.97	9.75	11.48	169.73
173	Stevens, J. G.....	21.42	14.45	8.10	28.93	12.52	27.00	34.19	9.27	13.76	169.64
174	O'Rear, J. T. H.....	19.95	14.65	9.00	28.82	12.08	28.20	33.93	9.78	13.04	169.45
175	Davis, L. C.....	19.53	14.85	7.89	28.93	12.40	27.00	33.80	9.75	14.92	169.07
176	Rogers, R. E.....	19.53	14.50	8.25	28.93	12.08	27.20	34.58	9.54	14.20	168.81
177	Forgus, H. H.....	22.54	14.35	7.50	30.91	12.28	26.10	34.58	9.75	10.44	168.45
178	Hicks, W. W.....	20.09	14.95	7.98	28.60	12.28	26.30	33.80	9.90	14.52	168.42
179	Le Bourgeois, H. B.....	19.88	14.30	8.19	31.13	12.88	27.40	33.02	9.57	11.72	168.09
180	Jennings, J. C.....	20.37	14.50	8.46	28.93	12.52	27.80	34.19	9.54	11.48	167.79
181	Stoer, C. H.....	19.88	13.55	8.76	28.93	11.16	26.30	34.97	9.24	14.28	167.07
182	Dolan, C. M.....	20.02	14.05	8.52	29.04	12.24	26.90	34.06	9.57	12.24	166.64







Order of annual merit.	Name.	Mathematics.	English.	Modern lan- guages.	Physics and chemistry.	Mechanical drawing.	Mechanical processes.	Efficiency.	Conduct.	Aggregate.
		48	16	32	28	8	8	8	12	160
	Maxima.....									
*1	Wilkinson, T. S., jr.....	47.40	14.84	31.52	25.83	6.06	7.02	6.16	8.97	147.80
*2	Welsh, L.....	46.56	13.32	27.60	25.55	5.56	6.80	6.52	10.05	141.96
*3	Smith, W. W.....	44.88	13.48	29.12	23.80	6.34	6.52	6.36	11.07	141.57
*4	Weyerbacher, R. D.....	47.40	12.24	26.72	26.18	6.64	6.76	6.28	9.27	141.49
*5	Bernhard, A. D.....	43.32	13.92	28.24	24.01	6.10	6.48	6.40	10.26	138.73
*6	Borchardt, H. R. A.....	40.68	13.80	31.68	24.43	5.96	6.62	6.26	9.15	138.58
*7	Haines, P. B.....	43.80	14.04	26.48	23.94	5.96	6.50	6.82	10.89	138.43
*8	Harris, J. S.....	44.16	13.28	26.80	23.66	5.86	6.22	6.68	10.41	137.07
*9	Jungling, C. P.....	43.08	14.04	26.88	23.52	6.00	6.70	6.48	10.35	137.05
10	Lothrop, C. L., jr.....	40.20	13.52	30.24	22.33	5.90	7.04	6.34	9.99	135.56
11	Church, G.....	43.20	12.72	26.48	23.36	6.42	6.80	6.44	9.51	134.93
12	Hustvedt, O. M.....	37.68	14.08	29.52	23.10	5.82	6.62	6.58	11.22	134.62
dd13	Leaphart, H. A.....	38.76	13.60	28.32	23.10	5.42	6.76	6.44	11.46	133.86
14	Ellington, E. L.....	40.44	13.28	26.56	22.96	5.74	6.98	6.22	11.25	133.43
15	Hedrick, D. I.....	44.76	11.88	23.36	25.27	5.62	6.44	6.36	9.09	132.78
15	McCauley, T. L.....	42.00	11.72	27.60	20.86	6.28	6.36	6.56	11.40	132.78
17	Smith, H. T.....	42.96	12.16	25.20	23.73	5.88	6.44	6.18	10.17	132.72
18	Quillian, J. W.....	39.24	14.08	27.28	23.17	6.16	6.00	6.34	10.20	132.47
19	Blankenship, E. J.....	43.80	11.68	25.20	21.56	5.62	6.08	6.32	10.68	130.94
20	Dearing, A. C.....	42.12	12.84	25.12	21.70	6.30	6.38	6.38	9.93	130.77
21	Joers, R. J.....	42.48	11.48	30.56	19.95	5.74	5.66	6.26	8.46	130.59
22	Maloney, J. D.....	40.92	12.68	25.44	22.75	6.14	6.40	6.34	9.78	130.45

Merit roll of Midshipmen of the Second Class—187 members—Annual Examination, June, 1907—Continued.

Order of annual merit.	Name.	Mathematics.	English.	Modern lan- guages.	Physics and Chemistry.	Mechanical drawing.	Mechanical processes.	Efficiency.	Conduct.	Aggregate.
		48	16	32	28	8	8	8	12	160
	Maxima.....									
23	Richey, T. B.....	38.64	12.00	25.28	23.80	6.14	6.68	6.30	11.34	130.18
24	Bradford, G.....	41.28	12.72	27.20	21.49	6.18	6.42	6.06	8.82	130.17
25	Green, F.....	42.00	12.28	24.72	21.49	6.34	6.24	6.50	10.26	129.83
26	Dysart, A. S.....	39.72	11.64	25.28	25.13	5.76	6.38	6.32	9.42	129.65
27	Hersey, M. L., jr.....	36.96	13.04	28.48	22.47	5.52	6.48	6.22	10.41	129.58
28	Hatcher, J. S.....	38.64	12.48	25.44	23.38	5.88	6.72	6.22	10.41	129.17
29	Carroll, P. L.....	37.68	12.68	25.28	22.96	6.74	6.78	6.40	10.59	129.11
30	Robertson, M. C.....	34.68	12.64	29.76	22.54	5.94	6.00	6.26	10.53	128.35
31	Train, H. C.....	37.32	12.88	26.64	22.19	5.74	6.20	6.42	10.65	128.04
32	Elliot, R. McC., jr.....	35.04	13.00	30.96	21.56	5.70	6.20	6.20	9.27	127.93
33	Wickham, W. C.....	43.92	11.32	21.20	21.91	5.54	6.16	6.46	10.98	127.49
34	McCandlish, B. V.....	39.24	12.40	24.96	22.26	5.66	5.58	6.28	10.95	127.33
35	McCabe, H. V.....	41.40	11.32	25.76	21.49	5.48	6.10	6.18	9.45	127.18
36	Brandt, E. S. R.....	36.36	12.88	27.36	21.98	6.78	6.92	6.54	7.89	126.71
37	Fox, H. H.....	36.72	13.24	25.44	21.00	6.80	6.70	6.16	10.59	126.65
38	McElduff, D. A.....	40.44	12.52	25.36	22.68	5.88	5.74	6.02	7.80	126.44
39	Bartlett, W. C.....	39.96	12.44	25.12	21.63	5.58	5.64	6.32	9.54	126.23
40	Lindley, L. L.....	35.04	11.08	31.12	21.35	5.92	6.24	6.26	9.12	126.13
41	Le Clair, H. P.....	39.36	11.92	25.68	22.26	5.18	6.10	6.24	9.36	126.10
42	Hewlett, G. W.....	41.64	11.76	25.36	20.16	5.84	6.16	6.28	8.85	126.05
43	Sexton, F. J.....	37.20	11.08	28.16	20.44	6.12	6.10	6.28	10.50	125.88
44	Bye, L. B.....	36.84	11.16	26.16	21.35	6.96	6.72	6.26	10.35	125.80

45	Lind, W. L.....	36.96	12.56	24.40	21.77	5.92	6.86	6.20	10.89	125.56
46	De Mott, M. B.....	38.52	12.32	24.24	22.68	5.90	6.56	6.28	8.91	125.41
47	Farrell, W. E.....	39.12	11.04	23.36	21.91	5.40	6.54	6.40	11.28	125.05
48	Mailley, C. C. W.....	35.28	12.80	25.92	20.58	5.98	6.44	6.58	11.28	124.86
49	Roberts, C. S.....	38.40	12.04	23.44	22.75	6.02	6.28	6.30	9.60	124.83
49	Saxer, J. J.....	36.84	12.00	25.04	21.49	5.94	6.26	6.46	10.80	124.83
51	Fowler, F. H.....	41.16	11.72	23.84	20.51	6.04	6.18	6.08	9.21	124.74
52	Ede, A. L.....	34.56	12.96	26.64	22.68	5.60	6.24	6.48	9.57	124.73
53	Spalding, R. D.....	36.84	12.16	25.60	21.14	5.72	6.28	6.26	10.71	124.71
54	Hambesch, P. F.....	38.04	13.32	24.88	21.21	6.08	6.56	6.26	8.25	124.60
55	Kirk, A. G.....	34.32	13.24	25.52	21.91	5.32	6.60	6.66	10.98	124.55
56	Leighton, F. T.....	33.84	11.96	25.20	22.75	6.02	6.54	6.88	11.04	124.23
57	Hoey, G. B.....	38.40	12.04	24.72	20.93	5.34	5.78	6.40	10.59	124.20
58	Paunack, R. R.....	37.20	11.32	25.44	21.35	5.46	6.50	6.34	10.56	124.17
59	Burdick, H. S.....	36.36	12.24	24.48	21.21	5.96	6.40	6.06	11.10	123.81
60	Bunkley, J. W.....	37.08	11.80	23.76	21.56	5.92	6.64	6.30	10.62	123.68
61	Borland, J.....	38.28	11.56	26.64	19.74	5.64	5.52	6.24	9.93	123.55
62	Keester, G. D.....	39.24	11.44	22.56	20.37	5.88	6.62	6.52	10.62	123.25
63	Jones, R. E.....	37.32	11.24	23.28	22.12	5.90	6.26	6.44	10.41	122.97
64	Merrick, A. A.....	35.40	11.76	25.52	22.26	6.46	6.18	6.40	8.79	122.77
65	Dessey, J. H. S.....	40.80	11.64	21.20	21.49	6.24	6.08	6.14	8.91	122.50
66	Daubin, F. A.....	38.64	12.52	23.12	20.23	5.80	6.62	6.30	8.79	122.02
67	Butler, W. P.....	35.16	12.56	24.64	20.30	6.16	6.18	6.40	10.44	121.88
68	Dixon, V. J.....	34.32	12.52	26.80	21.63	5.26	5.58	6.18	9.51	121.80
69	Friedell, D. J.....	36.24	10.84	23.92	22.05	5.70	5.56	6.48	10.86	121.65
70	Van De Boe, H. R.....	32.16	13.52	24.40	23.73	5.84	7.06	6.30	8.52	121.53
71	Johnson, L. P.....	38.04	11.56	24.48	21.00	5.46	6.28	6.28	8.34	121.44
72	Gillette, C. S.....	36.36	12.44	23.28	21.98	5.94	6.26	6.40	8.64	121.30
73	Kelly, M.....	33.60	11.76	24.48	21.49	5.38	6.58	6.76	11.16	121.21
74	Jones, T. H.....	31.92	11.28	26.40	21.56	5.98	6.84	6.36	10.77	121.11
75	Manock, F. D.....	34.80	11.28	24.48	20.79	6.46	6.56	6.36	10.02	120.75

Merit Roll of Midshipmen of the Second Class—187 Members—Annual Examination, June, 1907—Continued.

Order of annual merit.	Name.	Mathematics.	English.	Modern Languages.	Physics and Chemistry.	Mechanical Drawing.	Mechanical Processes.	Efficiency.	Conduct.	Aggregate.
		48	16	32	28	8	8	8	12	160
	Maxima.....									
76	Rawls, W. O.....	37.92	11.00	22.48	20.86	5.68	5.68	6.70	10.32	120.64
77	Scanland, F. W.....	36.84	12.20	23.12	21.56	5.74	6.04	6.20	8.76	120.46
78	Platt, C. B.....	34.08	12.48	23.20	22.19	5.94	6.22	6.14	9.96	120.21
79	Rice, P. H.....	34.08	11.84	23.04	22.68	5.50	6.64	6.08	10.26	120.12
80	Waddell, W. W.....	38.88	11.04	21.44	21.35	5.16	6.08	6.10	10.02	120.07
81	Townsend, L., jr.....	30.84	10.76	32.08	20.30	5.64	5.02	6.18	8.88	119.70
82	Nordyke, H. W.....	33.00	12.88	24.24	19.88	6.62	6.20	6.48	10.29	119.59
83	Johnson, F. E.....	37.08	12.36	24.16	19.88	5.64	6.32	6.12	7.83	119.39
84	Spore, J. S.....	34.44	10.92	22.48	22.12	5.70	6.72	6.22	10.65	119.25
85	Lucas, C. A.....	38.64	10.52	21.84	21.00	6.90	5.82	6.18	8.22	119.12
86	Morrison, C. H.....	32.04	13.04	23.44	20.72	5.52	6.40	6.48	11.46	119.10
87	Porter, W. N.....	31.44	13.24	22.96	21.07	5.24	6.42	6.80	11.67	118.89
88	Williams, R. C.....	35.16	11.28	22.64	21.35	5.44	6.20	6.30	10.32	118.64
89	Stephenson, H. W.....	31.56	12.48	24.48	20.86	5.80	6.06	6.78	10.56	118.58
90	Chapline, V. D.....	33.72	11.96	22.88	20.86	5.72	6.30	6.36	10.74	118.54
91	Greene, O. C.....	31.32	12.20	25.12	20.93	5.28	6.00	6.72	10.95	118.52
92	Moses, R.....	32.40	11.56	24.96	19.81	5.96	6.14	6.54	11.04	118.41
93	Yost, C. S.....	32.76	11.76	26.16	21.07	5.58	6.28	6.80	7.98	118.39
94	Campbell, L. H., jr.....	31.20	12.64	24.08	21.49	5.68	6.22	6.48	10.32	118.11
95	Bowman, M. C.....	33.36	12.00	22.56	19.95	6.12	6.28	6.26	11.49	118.02
96	Carver, W. J.....	33.72	11.12	23.84	20.51	5.72	6.20	6.74	10.08	117.93
97	Ridgeley, H. C.....	31.20	12.08	23.20	21.21	5.90	6.28	6.64	11.04	117.55

97	Spiller, O. L.....	32.88	11.96	25.36	22.40	5.18	5.72	5.86	8.19	117.55
99	Henderson, M. I.....	33.48	11.80	26.40	19.74	5.64	6.04	6.12	8.16	117.38
99	Reeves, G. N., jr.....	31.92	11.64	22.48	20.86	6.20	6.40	6.54	11.34	117.38
101	Glennon, J. B.....	32.40	11.40	26.00	19.81	5.42	5.40	6.30	10.53	117.26
102	Comfort, R. M.....	31.08	12.04	22.40	21.00	6.14	6.68	6.48	10.77	116.59
103	Cooper, H. G., jr.....	37.68	11.08	20.56	21.00	5.44	5.66	6.14	8.82	116.38
104	Brown, S. S.....	32.16	11.72	22.00	20.51	6.08	6.44	6.44	10.77	116.12
105	Allewelt, R. L.....	33.00	11.36	22.64	20.09	5.84	5.88	6.32	10.98	116.11
106	Lansdowne, Z.....	33.96	11.80	22.00	20.23	5.52	6.00	6.26	10.32	116.09
106	Vetter, W. P.....	32.88	10.96	23.76	20.16	5.74	5.46	6.30	10.83	116.09
108	Gibson, H.....	31.80	11.64	21.04	20.93	7.20	6.52	6.42	11.16	115.99
109	Van Metre, T. E.....	31.56	12.04	22.04	21.21	5.40	6.28	6.30	11.04	115.91
110	Raguet, E. C.....	31.68	12.92	21.76	20.93	6.20	6.58	6.74	9.09	115.90
111	Gilroy, C. D.....	32.88	11.56	23.04	19.95	5.58	5.74	6.20	10.92	115.87
112	Thornton, R. E.....	33.24	11.00	23.92	20.37	5.56	5.64	6.20	9.87	115.80
113	Canine, S. R.....	31.80	11.04	25.20	19.46	5.22	6.18	6.36	10.53	115.79
114	Gwynn, H. M.....	32.40	11.72	25.28	20.09	5.38	5.26	6.36	9.18	115.67
115	Coman, R. G.....	32.88	11.28	24.00	20.79	5.24	5.52	6.34	9.60	115.65
116	Benson, H. H. J.....	33.72	12.16	21.36	20.02	5.58	6.08	6.34	10.20	115.46
117	Carter, F. S.....	33.36	12.12	24.08	20.93	5.52	5.32	6.36	7.71	115.40
118	Logan, E. A.....	31.08	11.92	23.04	21.35	6.08	6.36	6.40	8.49	115.32
119	Weaver, F. H.....	30.84	12.56	26.48	19.25	5.60	6.10	6.12	8.16	115.11
120	Reordan, C. E.....	34.08	12.16	23.20	20.72	5.10	5.38	6.10	8.07	114.81
121	Fay, R. S.....	33.00	10.84	21.20	21.63	5.38	5.52	6.42	10.80	114.79
122	Tilley, B. F.....	33.96	12.00	22.08	20.72	5.68	5.64	5.90	8.79	114.77
123	Strickland, G. B.....	35.16	11.04	20.80	21.21	5.26	5.58	6.16	9.51	114.72
124	Davis, C. C.....	31.44	10.44	23.36	19.39	6.58	6.10	6.38	10.77	114.46
125	Maddox, C. H.....	30.60	10.84	25.04	19.95	6.22	6.12	6.26	9.42	114.45
126	Kennedy, S. S.....	32.04	11.04	20.40	22.68	5.80	6.36	6.24	9.87	114.43
127	Bennett, R. H.....	33.60	11.24	21.12	18.34	6.60	6.18	6.46	10.86	114.40
128	Faus, W. C.....	33.84	11.12	21.36	20.65	5.72	6.16	6.08	9.45	114.38



*Merit roll of Midshipmen of the Second Class—177 members—Annual Examination, June, 1907—Continued.*

Order of annual merit.	Name.	Mathematics.	English.	Modern languages.	Physics and Chemistry.	Mechanical drawing.	Mechanical processes.	Efficiency.	Conduct.	Aggregate.
		48	16	32	28	8	8	8	12	160
	Maxima.....									
129	Davis, R. H.....	33.48	10.48	21.04	20.44	5.68	6.04	6.92	10.29	114.37
130	Van Hook, C. E.....	30.36	12.24	24.24	18.69	6.54	5.78	6.48	9.93	114.26
131	Stoddard, G. K.....	33.48	10.76	20.56	20.65	6.20	6.30	6.38	9.39	113.72
132	Roberts, W. L.....	32.76	10.80	21.44	21.21	5.66	5.28	6.38	9.63	113.16
133	Van Valkenburgh, F.....	30.24	11.28	22.40	20.23	6.30	6.64	6.02	9.87	112.98
134	Northcroft, P. W.....	30.24	10.48	21.76	19.81	6.52	5.96	7.00	11.01	112.78
135	Trever, G. A.....	31.80	11.76	22.08	21.00	5.50	6.08	6.24	8.31	112.77
136	Billingsley, W. D.....	31.32	10.88	21.04	19.67	6.06	6.08	6.28	11.19	112.52
137	McGlasson, A.....	31.20	11.04	23.20	19.04	6.32	6.18	6.30	9.21	112.49
138	Ashley, J. M.....	30.24	11.76	26.72	17.92	5.50	5.00	6.32	8.85	112.31
139	Quale, G. W.....	30.48	11.72	23.52	20.44	5.78	5.58	6.24	8.25	112.01
140	Sampson, R. E.....	31.80	10.96	21.92	19.74	6.00	6.26	6.34	8.91	111.93
141	Haxton, R. G.....	30.36	11.16	22.48	19.32	5.98	5.02	6.26	10.89	111.47
142	Gunther, E. L.....	31.32	11.12	22.96	19.32	6.02	6.16	6.12	8.37	111.39
142	Rutter, J. D.....	31.20	11.20	22.08	18.83	5.48	5.44	6.36	10.80	111.39
144	Wright, P. T.....	30.48	11.44	21.92	19.32	5.42	5.46	6.38	10.56	110.98
145	Waddington, H. A.....	30.72	11.52	23.12	19.60	5.26	5.50	6.18	9.00	110.90
146	Stuart, D. H.....	30.60	11.40	22.08	19.39	6.00	5.44	6.20	9.33	110.44
147	Manahan, S. A.....	31.08	11.36	22.72	18.41	5.86	5.00	6.42	9.36	110.21
148	Alford, T. N.....	30.60	10.12	22.16	21.14	6.24	6.02	6.26	8.25	110.19
149	Lange, E. C.....	30.60	11.20	22.24	18.97	5.00	5.32	6.66	9.99	109.98
150	Oldendorf, J. B.....	30.36	10.96	20.88	19.81	5.24	6.28	6.50	9.87	109.90

151	Boucher, C. H.	31.08	10.96	20.96	19.53	5.84	6.08	6.10	9.03	1098.5
152	Poole, J. L.	30.84	10.52	21.36	19.39	5.84	5.32	6.20	10.02	109.49
153	Grebe, W. C.	31.80	11.28	20.80	18.13	6.68	5.64	6.40	8.73	109.46
154	Braisted, F. A.	30.24	11.00	21.76	18.62	5.24	5.76	6.14	10.56	109.32
155	Winters, T. H.	30.72	10.28	22.32	19.74	6.20	6.06	6.12	7.83	109.27
156	Koenig, W. C.	30.36	11.12	22.96	18.27	5.38	5.60	6.40	9.12	109.21
157	Lindsay, L. E.	31.32	10.72	21.60	18.69	5.72	6.24	6.26	8.55	109.10
158	Elder, C. M.	30.72	11.28	21.28	18.97	5.70	5.40	6.34	9.39	109.08
159	Barney, A.	30.24	10.48	21.20	18.41	6.10	6.10	6.24	10.08	108.85
160	Yates, J.	30.36	10.20	21.28	19.11	6.04	6.00	6.08	9.57	108.64
161	Dresel, A. H.	30.96	11.00	21.04	19.18	5.44	5.54	6.30	8.43	107.89
162	Dunn, L. C.	30.48	10.44	21.20	19.25	5.36	5.74	6.32	9.09	107.88
163	Slingluff, F., jr.	30.36	11.28	20.16	18.41	5.92	5.46	6.34	9.54	107.47
164	Price, C. D.	30.00	10.88	20.64	19.04	6.02	5.02	6.34	9.42	107.36
165	Doyle, J. M.	30.12	10.96	20.80	18.62	5.28	5.66	6.56	9.21	107.21
166	Richardson, W. N., jr.	30.48	10.24	20.00	18.90	5.62	5.34	6.68	9.18	106.44
167	Haas, E. G.	30.60	10.36	21.52	17.92	5.10	5.20	6.26	9.45	106.41
*p	Robertson, R. S., jr.	41.88	12.92	30.16	22.33	4.78	6.94	6.38	11.61	137.00
nn	Trippe, R. E.	37.68	12.60	29.20	23.03	4.86	6.78	6.36	10.05	130.56
††	Koehler, H. W.	33.24	12.80	30.72	22.82	5.56	6.18	6.34	6.99	124.65
n	Wuest, R. W.	35.16	12.04	23.92	22.54	4.64	6.72	6.40	11.13	122.55
p	Ward, R. G.	33.84	10.36	25.44	18.27	4.84	5.10	6.34	9.54	113.73
p	Murphy, J. A.	29.76	11.64	23.20	21.07	5.94	5.56	6.30	8.67	112.14
p	Rieger, A. W.	29.76	11.00	21.04	18.90	5.34	6.12	6.48	11.49	110.13
†	Woodson, E. M.	30.84	9.88	23.84	18.69	5.42	5.34	6.28	8.88	109.17
††	Deem, J. M.	31.68	10.60	23.52	19.53	5.34	5.48	6.02	6.60	108.77
p	Endel, S.	30.00	11.48	20.56	19.32	4.96	6.02	6.08	10.26	108.68
†	Settle, H. T.	30.24	10.84	22.88	19.60	5.74	4.82	6.38	7.95	108.45
p	Miller, A. B.	29.40	10.72	22.72	18.06	5.64	5.04	6.38	10.32	108.28



Merit roll of Midshipmen, Third Class—182 members—Annual Examination, June, 1907.

Order of annual merit.	Name.	Mathematics.	English.	Modern languages.	Mechanical drawing.	Efficiency.	Conduct.	Aggregate.
		28	16	12	12	4	8	80
	Maxima.....							
*1	Cooke, C. M., jr.....	27.02	13.48	10.74	9.12	3.13	7.74	71.23
*2	Bennion, M.....	25.34	15.04	11.49	8.55	3.02	7.68	71.12
*3	Brand, C. L.....	26.04	13.72	10.20	9.81	3.18	7.36	70.31
*4	Brown, W. E.....	26.46	13.84	9.90	9.81	3.06	6.34	69.41
*5	Gray, A. H.....	25.20	13.72	11.70	7.92	3.04	7.48	69.06
*6	Merrill, R. T., 2d.....	25.06	13.48	10.41	9.39	3.20	7.46	69.00
*7	Underwood, H. W.....	27.44	13.24	10.53	9.48	2.99	5.20	68.88
*8	Rosell, H. E.....	25.34	13.60	11.07	8.13	3.07	7.30	68.51
*9	Jersey, C. C.....	25.13	14.04	9.78	8.76	3.06	7.32	68.09
10	Gorham, G. B.....	25.06	12.48	10.20	10.08	3.10	7.00	67.92
11	Hall, R. P.....	25.20	14.04	8.76	8.61	3.29	7.96	67.86
12	Bradley, F.....	24.64	13.36	11.46	8.70	3.18	6.22	67.56
13	Metz, E. C.....	24.01	13.28	10.05	9.33	3.09	7.78	67.54
14	Lewis, H. K.....	25.76	12.88	9.75	8.88	3.05	6.90	67.22
15	Lynn, S.....	23.45	14.48	9.75	9.78	2.99	6.22	66.67
16	Capehart, W.....	24.22	12.52	11.61	8.34	3.12	6.80	66.61
17	Branham, H. McC.....	25.55	12.68	9.69	8.70	3.01	6.74	66.37
18	Logan, J. A.....	23.80	13.28	11.01	7.83	3.13	6.84	65.89
19	Clay, A. T.....	25.06	12.64	8.58	8.97	3.08	7.44	65.77
20	Hoffman, J. O., jr.....	22.47	12.64	11.49	8.64	2.99	6.86	65.09
21	Bell, R. E.....	21.91	13.68	10.56	8.88	3.07	6.98	65.08
22	Flanigan, H. A.....	22.75	14.12	10.02	8.10	3.09	6.92	65.00

Merit roll of Midshipmen, Third Class—182 members—Annual Examination, June, 1907—Continued.

Order of annual merit.	Name.	Mathemat-ics.	English.	Modern lan-guages.	Mechanical drawing.	Efficiency.	Conduct.	Aggregate.
		28	16	12	12	4	8	80
	Maxima.....							
23	Miller, R. N.....	24.78	12.32	9.12	8.55	3.15	7.04	64.96
24	Skeen, D. H.....	22.75	13.12	10.02	8.73	3.08	7.24	64.94
25	Brown, M. S.....	23.38	13.28	10.08	9.45	3.03	5.68	64.90
26	Moore, W. L.....	24.57	12.68	9.15	8.76	3.01	6.70	64.87
27	King, S. W.....	22.82	13.48	10.68	7.74	3.14	6.78	64.64
28	Byrne, J. A.....	24.78	12.28	9.03	8.43	3.01	6.98	64.51
29	Pailthorp, O. C.....	22.68	12.44	9.93	8.91	3.08	7.40	64.44
30	Bronson, C. K.....	22.89	12.44	10.17	8.61	3.00	7.10	64.24
31	Wellbrock, J. H.....	23.31	12.32	8.04	10.44	3.19	6.74	64.04
32	Sloan, J. E.....	23.31	12.48	8.70	9.63	3.08	6.82	64.02
33	Barlow, E. F.....	23.10	11.84	9.51	8.49	3.32	7.36	63.62
34	Will, J. B.....	21.49	13.92	9.63	8.16	3.09	7.24	63.53
35	Simpson, A. R.....	22.19	13.44	8.61	9.57	3.06	6.64	63.51
36	Corry, W. M., jr.....	22.33	13.08	10.65	8.10	3.04	6.28	63.48
37	Mitscher, M. A.....	24.64	11.84	9.75	8.82	3.12	5.22	63.39
38	Alexander, J. T.....	22.26	12.68	9.33	8.91	3.12	7.06	63.36
39	Cook, G. M.....	23.94	11.72	8.76	8.79	3.02	7.02	63.25
39	Davidson, L. A.....	23.24	12.44	8.61	8.52	3.10	7.34	63.25
41	Norfleet, J. P.....	22.75	13.08	8.88	8.31	2.96	7.18	63.16
42	Reitsnyder, L. F.....	21.84	11.76	9.54	8.97	3.42	7.58	63.11
42	Frost, H. H.....	22.40	13.00	9.48	7.98	2.95	7.30	63.11
44	Harris, F. M.....	20.79	13.24	10.53	7.92	3.24	7.28	63.00



45	Thomas, D. O.....	22.33	12.88	9.75	7.71	3.03	7.16	62.86
46	Wills, B. O.....	23.24	12.20	8.46	8.37	3.10	7.48	62.85
47	Steinwachs, F. S.....	23.10	12.88	8.25	8.73	3.16	6.72	62.84
48	Ainsworth, W. L.....	21.70	13.60	8.85	9.27	3.23	6.18	62.83
49	Robottom, P. K.....	22.82	12.40	8.91	8.34	3.11	7.18	62.76
50	Brown, W. P.....	21.00	13.20	10.32	8.10	3.07	6.94	62.63
51	Moran, T.....	21.98	12.76	9.06	8.13	3.12	7.52	62.57
52	Clevenger, G. C.....	24.36	12.00	9.42	8.40	2.83	5.54	62.55
53	Combs, W. V.....	23.73	11.60	8.13	9.15	3.00	6.80	62.41
54	Weyler, G. L.....	23.38	11.08	8.91	9.39	3.12	6.46	62.34
55	Seed, W. D., jr.....	20.93	12.92	9.84	8.13	3.06	7.44	62.32
56	Marsh, F. G.....	22.68	11.36	8.91	8.97	3.08	7.30	62.30
57	Lanphier, A. Y.....	20.72	11.96	9.90	9.60	3.09	6.92	62.19
58	Bragg, R. W.....	21.49	12.76	9.03	8.46	3.05	7.26	62.05
59	Smith, E. S.....	21.49	13.12	8.91	8.19	3.09	7.08	61.88
60	McLaughlin, L. A.....	21.35	12.64	9.87	7.92	3.05	7.00	61.83
61	Sherman, F. C.....	22.26	12.48	9.06	8.31	3.07	6.62	61.80
62	Gillam, E. J.....	22.33	12.88	8.97	8.25	3.04	6.18	61.65
63	Lee, R. C.....	22.26	12.16	8.64	8.58	3.03	6.92	61.59
64	McComb, M. B.....	22.61	12.84	8.73	8.58	3.00	5.80	61.56
65	Jordan, L. La F.....	21.35	12.52	7.83	9.48	3.00	7.34	61.52
66	Clark, R. W.....	20.72	12.64	9.63	7.74	3.25	7.52	61.50
67	Hosford, H. W.....	21.00	12.80	8.97	8.43	3.01	7.18	61.39
67	Webb, E. L.....	23.03	11.52	10.08	8.13	3.01	5.62	61.39
69	La Roche, F. A.....	22.75	12.04	8.40	8.97	2.99	6.04	61.19
70	Moore, C. J.....	20.23	12.16	9.84	8.37	3.15	7.40	61.15
70	Meyer, G. R.....	22.47	11.42	9.78	8.40	3.26	5.82	61.15
72	Webster, F. O.....	21.84	10.68	8.79	9.57	3.10	7.08	61.06
73	Niles, E. K.....	21.42	10.92	9.66	8.19	3.04	7.80	61.03
74	Peirce, C. D.....	21.28	11.60	9.69	8.34	3.09	6.94	60.94
75	Hancock, L., jr.....	20.65	11.84	9.93	7.80	3.14	7.46	60.82

Merit roll of Midshipmen, Third Class—182 members—Annual Examination, June, 1907—Continued.

Order of annual merit.	Name.	Mathemat-ics.	English.	Modern lan-guages.	Mechanical drawing.	Efficiency.	Conduct.	Aggregate.
		28	16	12	12	4	8	80
	Maxima.....							
nnn 75½	Donelson, J. F.....	20.86	12.12	9.78	9.51	3.12	5.36	60.75
76	Smith, J. H.....	19.18	12.52	10.20	8.43	3.11	7.26	60.70
77	Humbert, G. F.....	20.51	11.88	9.84	8.37	3.04	6.82	60.46
78	Peoples, J. S.....	20.93	12.36	8.67	8.76	2.98	6.64	60.34
79	Birdsall, J. H.....	21.91	11.28	8.40	8.13	3.15	7.42	60.29
80	Traynor, F. P.....	21.28	12.60	8.28	8.16	3.02	6.86	60.20
81	Lewis, S. S.....	21.21	12.76	8.49	8.28	3.00	6.44	60.18
82	Beary, D. B.....	20.02	12.48	8.40	8.55	2.94	7.62	60.01
83	Force, S.....	21.70	11.16	8.43	8.31	3.20	7.18	59.98
83	Gilbert, H. B.....	21.70	11.36	8.43	8.49	3.00	7.00	59.98
85	Smith, H.....	20.93	12.00	8.52	8.04	3.24	7.24	59.97
86	Chevalier, G. de C.....	18.55	12.08	10.47	9.51	3.26	6.08	59.95
87	Macfarlane, S. B.....	21.00	11.20	8.88	9.09	3.19	6.58	59.94
88	Foster, M. J.....	19.53	12.20	8.79	9.00	3.21	7.20	59.93
89	Haralson, J. M.....	23.59	11.24	8.55	8.07	2.96	5.36	59.77
90	Smith, R. C., jr.....	17.78	12.20	11.28	8.49	3.04	6.78	59.57
91	Eccleston, H. R.....	21.84	11.76	8.46	8.67	3.03	5.70	59.46
92	Edwards, W. A.....	19.88	11.84	10.56	8.25	3.04	5.88	59.45
93	Langworthy, E. D.....	20.51	11.88	7.77	8.94	3.16	7.18	59.44
94	Kilduff, W. D.....	21.49	11.00	8.10	9.24	2.97	6.52	59.32
95	Ellis, H. A.....	21.91	11.40	8.64	8.37	3.04	5.90	59.26
96	Refo, M. P., jr.....	20.72	11.48	8.97	8.76	2.96	6.28	59.17
97	Pownall, C. A.....	20.65	11.84	8.34	8.19	3.04	7.10	59.16

98	Rühl, A. H.	20.30	11.16	8.55	8.64	3.28	7.18	59.11
99	Strickland, S. G.	20.16	11.32	8.28	8.73	3.17	7.28	58.94
100	Kelley, F. H., jr.	21.70	11.80	8.16	8.82	2.99	5.42	58.89
101	Moorman, W. E.	19.53	12.60	8.49	7.59	3.09	7.28	58.58
102	Cecil, H. B.	21.28	12.12	8.28	7.53	2.95	6.40	58.56
103	Luckel, F. H.	20.30	12.56	8.64	8.07	2.99	5.94	58.50
104	Thorpe, E.	18.48	11.96	9.72	7.86	3.08	7.36	58.46
105	Dickson, G. L.	20.09	11.76	7.71	8.46	3.13	7.28	58.43
106	Stolz, M. L.	19.81	12.40	8.61	7.74	3.05	6.80	58.41
107	Berry, H. B.	18.62	13.48	8.37	7.68	3.04	7.14	58.33
108	Richardson, W. A.	19.60	11.36	8.28	8.22	3.30	7.52	58.28
109	Young, R. T.	21.49	11.16	7.86	8.07	3.03	6.64	58.25
110	McIntyre, E. A.	18.34	11.88	8.67	8.70	3.13	7.50	58.22
111	Nicholas, W. S.	18.20	12.04	9.81	8.22	3.00	6.94	58.21
112	Meade, B. V.	18.83	11.36	9.42	9.27	3.06	6.24	58.18
114	Gates, F. C.	21.14	11.04	7.77	8.88	3.07	7.06	58.18
115	Gibson, E. B.	19.25	11.44	8.37	8.07	3.02	6.26	57.90
116	Gatewood, R.	19.11	11.72	8.13	8.64	3.16	7.06	57.68
117	Fagan, L. E.	21.07	11.84	8.91	7.74	3.03	7.06	57.57
118	Bieg, V. N.	19.60	11.28	8.21	8.07	3.08	5.22	57.49
119	La Mont, W. D.	20.86	11.52	9.24	8.46	2.97	5.90	57.45
120	Dunnell, M., jr.	18.55	12.16	8.01	8.04	3.09	5.92	57.44
121	Reinicke, F. G.	18.55	12.24	8.88	7.74	3.06	7.04	57.43
122	Lang, E. K.	18.48	12.64	9.42	7.98	3.06	6.16	57.41
123	Osmun, R. A.	18.69	12.40	8.82	8.31	2.98	6.72	57.32
124	Jemison, J. K.	18.97	10.96	8.64	8.61	3.07	6.98	57.25
125	Alger, C. W.	19.18	11.20	7.98	9.51	3.00	6.34	57.21
126	Rutter, A. A.	19.11	11.40	7.74	8.61	3.10	7.20	57.16
127	Whiting, H. M.	18.55	11.12	7.77	9.03	3.19	7.40	57.06
128	Cresap, J. McD.	20.58	10.92	8.28	8.73	3.08	5.18	56.77

Merit roll of Midshipmen, Third Class—182 members—Annual Examination, June, 1907—Continued.

Order of annual merit.	Name.	Mathemat-ics.	English.	Modern lan-guages.	Mechanical drawing.	Efficiency.	Conduct.	Aggregate.
		28	16	12	12	4	8	80
	Maxima.....							
129	Riheldaffer, J. L.....	19.46	10.60	7.68	8.82	3.03	7.16	56.75
130	Bright, C. J.....	20.58	10.40	7.92	7.62	3.08	7.08	56.68
131	Edgerly, J. P.....	17.99	12.08	9.06	7.86	3.07	6.60	56.66
131	Spencer, E. W., jr.....	17.85	11.76	9.51	8.01	3.03	6.50	56.66
133	Meclowski, R. P. P.....	18.62	11.36	8.49	8.49	3.02	6.52	56.50
134	Smith, J. D.....	18.76	11.36	8.19	7.83	3.02	7.28	56.44
135	Coleman, B. R.....	18.34	12.68	7.86	7.95	3.04	6.54	56.41
136	Webb, A. F.....	19.39	10.60	8.82	8.40	3.03	5.80	56.04
137	Blackwell, J. M.....	20.51	10.68	8.40	8.37	2.99	5.08	56.03
138	Cygon, J. R.....	18.20	11.36	8.58	7.80	3.12	6.90	55.96
139	Fuller, G. C.....	18.62	11.40	7.83	8.13	3.05	6.88	55.91
140	Barrett, W. N., jr.....	18.41	11.44	8.28	8.31	3.02	6.38	55.84
141	Whittaker, H.....	17.57	11.00	8.43	9.66	3.13	5.92	55.71
142	Peyton, B. R.....	17.85	11.60	7.65	7.83	3.36	7.30	55.59
143	Wallace, J. E.....	17.57	11.60	8.25	7.53	3.06	7.24	55.25
144	Williams, E. M.....	17.85	10.36	7.83	8.46	3.10	7.54	55.14
145	Anderson, L.....	17.64	12.04	8.04	8.10	3.24	6.06	55.12
146	Hammes, R. B.....	18.41	10.96	7.95	7.80	3.07	6.84	55.03
147	Morey, G. E.....	18.90	10.32	8.64	8.52	2.97	5.64	54.99
148	Johnson, G. A.....	17.92	11.24	7.71	8.13	3.14	6.84	54.98
149	McCrary, I. N.....	17.64	10.88	8.37	7.95	3.07	6.78	54.69
150	Molten, R. P., jr.....	17.71	10.16	7.77	8.73	3.09	7.12	54.58
151	Hein, H. R.....	18.48	11.00	8.70	8.22	3.08	5.08	54.56

152	Parker, S. W.	18.55	10.60	7.71	7.98	3.09	6.58	54.51
153	Gates, J. W.	19.11	10.88	8.43	7.74	3.12	5.20	54.48
154	Dick, H. H.	17.50	10.76	8.82	7.59	3.03	6.60	54.30
154	Roesch, H. O.	19.04	10.52	7.74	8.04	3.02	5.94	54.30
156	Parker, T. A.	17.71	10.56	7.65	8.28	3.04	6.92	54.16
157	Sheldon, C. G.	17.50	11.08	7.50	8.01	3.31	6.70	54.10
158	Heath, D. P.	17.92	10.76	7.50	8.04	2.97	6.80	53.99
159	Bartlett, H. T.	18.13	11.08	7.80	8.01	3.07	5.82	53.91
160	Crowell, J. F., jr.	17.92	10.60	8.10	7.71	2.98	6.52	53.83
161	Whitehead, J. M.	17.71	10.88	7.56	7.83	3.21	6.44	53.63
162	Nicholson, T. A.	17.99	10.84	7.59	7.83	3.10	6.12	53.47
†	Colahan, C. E.	22.82	12.12	9.39	7.35	3.04	7.00	61.72
†	O'Brien, J. A.	19.04	12.56	8.40	7.44	3.08	7.16	57.68
†	Ware, J. G.	20.30	10.40	6.69	7.89	3.03	7.46	55.77
†	Ragon, S. K.	17.64	11.08	8.22	7.14	3.07	7.48	54.63
†	McCammon, F. E.	17.01	12.72	6.78	8.07	3.03	6.68	54.29
†	Simmons, A.	18.20	11.12	7.32	7.56	3.05	6.58	53.83
†	Northcutt, C. A.	18.06	10.68	7.98	6.96	3.01	6.94	53.63
†	Battle, C. E., jr.	17.71	11.80	7.77	7.20	3.09	5.86	53.43
†	Cannon, F.	17.64	11.60	8.19	6.87	3.01	5.98	53.29
†	Ridgely, C.	17.50	11.52	8.79	6.87	2.99	5.46	53.13
†	Wilson, A.	17.15	11.52	7.86	7.41	3.00	6.16	53.10
p	Quinn, M. P.	17.01	10.44	7.62	7.56	3.08	7.30	53.01
†	Somes, G. C.	17.29	10.64	7.44	7.56	3.01	7.06	53.00
†	Wilmer, P.	17.85	10.24	7.02	7.98	3.07	6.08	52.24
†	Blandin, J. J.	17.50	10.52	7.65	6.84	3.00	5.72	51.23
†	Sampson, H. B.	16.52	10.44	8.37	7.23	2.99	4.44	49.99
a ¶	Borden, D. Le R.							
a ¶	Holt, J. H., jr.							
a ¶	Parrott, G. F., jr.							





## REGULATIONS GOVERNING THE ADMISSION OF CANDIDATES INTO THE NAVAL ACADEMY AS MIDSHIPMEN.

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### NOMINATION.

The students of the Naval Academy are styled midshipmen.

Two midshipmen are allowed for each Senator, Representative, and Delegate in Congress, two for the District of Columbia, and five each year from the United States at large. The appointments from the District of Columbia and five each year at large are made by the President.

One midshipman is allowed from Porto Rico, who must be a native of that island. The appointment is made by the President, on the recommendation of the Governor of Porto Rico.

After June thirtieth, nineteen hundred and thirteen, each Senator, Representative, and Delegate in Congress will be allowed to appoint but one midshipman instead of two.

The course for midshipmen is six years—four years at the Academy, when the succeeding appointment is made, and two years at sea, at the expiration of which time the examination for final graduation takes place.

Midshipmen who pass the examination for final graduation are appointed to fill vacancies in the lower grades of the Line of the Navy and of the Marine Corps.

“Hereafter the Secretary of the Navy shall, as soon as possible after the 1st day of June of each year preceding the graduation of midshipmen in the succeeding year, notify in writing each Senator, Representative, and Delegate in Congress of any vacancy that will exist at the Naval Academy because of such graduation, or that may occur for other reasons, and which he shall be entitled to fill by nomination of a candidate and one or more alternates therefor. The nomination of a candidate and alternate or alternates to fill said vacancy shall be made upon the recommendation of the Senator, Representative, or Delegate, if such recommendation is made by the 4th day of March of the year following that in which said notice in writing is given, but if it is not made by that time the Secretary of the Navy shall fill the vacancy by appointment of an actual resident of the State, Congressional district, or Territory, as the case may be, in which the vacancy will exist, who shall have been for at least two years immediately preceding the date of his appointment an actual and bona fide resident of the State, Congressional district, or Territory in which the vacancy will exist and of the legal qualification under the law as now provided. In cases where by reason of a vacancy in the membership of the Senate or House of Representatives, or by the death or declination of a candidate for admission to the Academy, there occurs or is about to occur at the Academy a vacancy from any State, district, or Territory that can not be filled by nomination as herein provided, the same may be filled as soon thereafter and before the final entrance examination for the year as the Secretary of the Navy may determine.”—(*Act approved June 29, 1906.*)

Candidates allowed for Congressional districts, for Territories, and for the District of Columbia must be actual residents of the districts or Territories, respectively, from which they are nominated.

All candidates must, at the time of their examination for admission, be between the ages of sixteen and twenty years. A candidate is eligible for appointment on the day he becomes sixteen and is ineligible on the day he becomes twenty years of age.

## EXAMINATION.

*"All candidates for admission into the Academy shall be examined according to such regulations and at such stated times as the Secretary of the Navy may prescribe. Candidates rejected at such examination shall not have the privilege of another examination for admission to the same class unless recommended by the Board of Examiners."*—(Rev. Stat., § 1515.)

When any candidate who has been nominated upon the recommendation of a Senator, Member, or Delegate of the House of Representatives is found, upon examination, to be physically or mentally disqualified for admission, the Senator, Member, or Delegate shall be notified to recommend another candidate, who shall be examined according to the provisions of the preceding section.

Beginning with the year nineteen hundred and four, but two examinations for admission of midshipmen to the Academy will be held each year, as follows:

1. The first examination to be held on the third Tuesday in April, under the supervision of the Civil Service Commission, at points named in the accompanying list. All those qualifying mentally who are entitled to appointment in order of nomination will be notified by the superintendent of the Naval Academy when to report at the Academy for physical examination, and if physically qualified will be appointed.

Alabama.....	{ Birmingham. Mobile. Montgomery.	Hawaii.....	Honolulu. C. H.
Arizona.....	{ Phoenix. Prescott. Tucson.	Idaho.....	{ Boise. Moscow.
Arkansas.....	{ Fort Smith. Little Rock. Texarkana.	Illinois.....	{ Cairo. Champaign. Chicago. Peoria. Quincy. Springfield.
California.....	{ Fresno. Los Angeles. Marysville. Sacramento. San Francisco. San Jose. San Luis Obispo.	Indiana.....	{ Bloomington. Evansville. Fort Wayne. Indianapolis. Lafayette.
Colorado.....	{ Denver. Durango. Fort Collins. Grand Junction. Pueblo. Trinidad.	Indian Territory...	{ Ardmore. Muskogee. South McAlester.
Connecticut.....	{ Hartford. C. H. Middletown.	Iowa.....	{ Ames. Des Moines. Dubuque. Fort Madison. Iowa City. Mason City. Sioux City.
Dist. of Columbia...	{ Washington. Jacksonville.	Kansas.....	{ Fort Scott. Salina. Topeka. Wichita.
Florida.....	{ Key West. Miami. Pensacola. Tampa.	Kentucky.....	{ Lexington. Louisville. Paducah.
Georgia.....	{ Athens. Atlanta. Augusta. Macon. Savannah. Thomasville.	Louisiana.....	{ Baton Rouge. New Orleans. C. H. Shreveport.

Maine.....	{ Bangor. Bath. Calais. C. H. Houlton. Lewiston. Portland.	New York.....	{ Albany. Brooklyn. Buffalo. Ithaca. Ogdensburg. Plattsburg. C. H. Rochester. Syracuse. Utica.
Maryland.....	{ Baltimore. Cumberland. Salisbury.	North Carolina....	{ Asheville. Charlotte. Raleigh. Wilmington.
Massachusetts.....	{ Boston. Fall River. Fitchburg. Lawrence. Pittsfield. Springfield. Worcester.	North Dakota.....	{ Bismarck. Fargo. Grand Forks. Minot. Pembina. C. H.
Michigan.....	{ Detroit. Grand Rapids. Manistee. Marquette. Saginaw. Sault Ste. Marie.	Ohio.....	{ Cincinnati. Cleveland. C. H. Columbus. Ironton. Toledo. Zanesville.
Minnesota.....	{ Duluth. Mankato. St. Paul.	Oklahoma.....	{ Enid. Guthrie. Oklahoma.
Mississippi.....	{ Greenville. Meridian. Vicksburg.	Oregon.....	{ Astoria. C. H. Baker City. Eugene. Portland.
Missouri.....	{ Jefferson City. Kansas City. Kirksville. Springfield. St. Joseph. St. Louis.	Pennsylvania.....	{ Altoona. Harrisburg. Philadelphia. Pittsburg. Warren. Williamsport. Wilkes-Barre.
Montana.....	{ Billings. Bozeman. Butte. Great Falls. Helena. Missoula.	Porto Rico.....	{ San Juan.
Nebraska.....	{ Grand Island. Lincoln. Omaha.	South Carolina....	{ Charleston. Columbia. Greenville.
Nevada.....	{ Reno.	South Dakota.....	{ Aberdeen. Deadwood. Sioux Falls. Watertown.
New Hampshire....	{ Claremont. Concord. Keene. Portsmouth.	Tennessee.....	{ Bristol. Chattanooga. Knoxville. Memphis. Nashville.
New Mexico.....	{ Albuquerque. Las Vegas.		

Texas.....	Austin.	Washington.....	Seattle.
	Dallas.		Spokane.
	El Paso. C. H.		Tacoma.
	Houston.		Walla Walla.
	San Antonio.		Charleston.
Utah.....	Waco.	West Virginia.....	Fairmont.
	Logan.		Parkersburg.
	Salt Lake City.		Appleton.
Vermont.....	Montpelier.	Wisconsin.....	Ashland.
	Rutland.		Chippewa Falls.
	St. Johnsbury.		La Crosse.
Virginia.....	Lynchburg.		Madison.
	Norfolk.		Marinette.
	Richmond.		Milwaukee.
	Roanoke.		Wausau.
Washington.....	Staunton.	Wyoming.....	Cheyenne.
	Bellingham.		Laramie.
	Port Townsend. C. H.		Sheridan.

Candidates nominated for the April examination may be examined at Washington, D. C., if so desired, or at any of the places in any State named in the above schedule.

Senators and Representatives are requested, when designating their nominees, to give the place at which it is desired they should be examined if nominated for the April examination.

2. The second and last examination will be held at Annapolis, Md., *only*, on the third Tuesday in June, under the supervision of the Superintendent of the Naval Academy. Candidates are examined mentally at this examination, and all those entitled to appointment will be directed to report for physical examination, as soon as practicable, at the Naval Academy.

Alternates are given the privilege of reporting for mental examination at the same time with the principal.

No examination will be held later than the third Tuesday in June.

The large number of midshipmen to be instructed and drilled makes this rule necessary, and it is to the great advantage of the new midshipmen themselves. The summer months are utilized in preliminary instruction in professional branches and drills, such as handling boats under oars and sails, and in seamanship, gunnery, and infantry drills. These practical exercises form most excellent groundwork as a preparation for the academic course.

The examination papers used in all examinations are prepared at the Naval Academy and the examinations of candidates are finally passed upon by the Academic Board.

Under the law, candidates failing to pass the entrance examination can not be allowed another examination for admission to the same class unless recommended for reexamination by the Board of Examiners.

The Civil Service Commission only conducts the examination of candidates whose names have been furnished by the Navy Department. All correspondence relative to the nomination and examination of candidates should be addressed to the Bureau of Navigation, Navy Department, Washington, D. C.

Candidates will be required to enter the Academy *immediately after passing the prescribed examinations.*

*No leave of absence will be granted to midshipmen of the fourth class.*

Candidates will be examined physically at the Naval Academy by a board composed of three medical officers of the Navy, whose decision will be final.

Candidates are required to be physically sound, well formed, and of robust constitution.



Any one of the following conditions will be sufficient to cause the rejection of a candidate, viz:

Feeble constitution, inherited or acquired.

Retarded development.

Impaired general health.

Decided cachexia, diathesis, or predisposition.

Any disease, deformity, or result of injury that would impair efficiency; such as—

Weak or disordered intellect.

Cutaneous or communicable disease.

Unnatural curvature of the spine, torticollis, or other deformity.

Inefficiency of either of the extremities or large articulations from any cause.

Epilepsy or other convulsions within five years.

Impaired vision, disease of the organs of vision, imperfect color sense; *visual acuteness must be normal, i. e., 20/20 for each eye without the aid of glasses.*

Impaired hearing or disease of either ear. The organs of hearing, both the conductive apparatus (outer and middle ear) and the percipient apparatus (internal ear) must be free from disease. In testing the hearing of the candidate, the voice, the ticking of a watch, and, if practicable, Politzer's acoumeter shall be employed.

The voice is a more reliable method of determining the acuteness of hearing than the ticking of an ordinary watch, as it allows for variations in hearing, with the modifications produced by changes in pitch and tone. Hearing in each ear must be normally acute to the spoken and whispered voice. In examining the acuteness of the hearing with the voice, one ear of the candidate should be closed while the other ear is being examined, and his eyes should be covered to prevent lip reading. The ticking of an ordinary watch should be heard a distance of 40 inches.

Chronic nasal catarrh, ozaena, polypi, or great enlargement of the tonsils.

Impediment of speech to such an extent as to impair efficiency in the performance of duty.

Disease of heart or lungs or decided indications of liability to cardiac or pulmonary affections.

Hernia, complete or incomplete, and undescended testis.

Varicocele, sarcocele, hydrocele, stricture, fistula, hemorrhoids, or varicose veins of lower limbs.

Disease of the genito-urinary organs.

Chronic ulcers, ingrowing nails, large bunions, cross or hammer toes, or other deformity of the feet.

Loss of many teeth, or teeth generally unsound. There shall be at least eight opposing molars, two on each side in each jaw.

Attention will also be paid to the stature of the candidate, and no one *manifestly* under size for his age will be received at the Academy. The height of candidates for admission shall not be less than 5 feet 2 inches between the ages of 16 and 18 years, and not less than 5 feet 4 inches between the ages of 18 and 20 years; and the minimum weight at 16 years of age shall be 105 pounds, with an increase of not less than 5 pounds for each additional year, or fraction of a year over one-half. Any *marked* deviation in the height and weight relative to the age of a candidate will add materially to the consideration for rejection.

Candidates must be unmarried, and any midshipman who shall marry, or who shall be found to be married, before his final graduation, shall be dismissed the service.

Candidates will be examined mentally in punctuation, spelling, arithmetic, geography, English grammar, United States history, world's history, algebra through quadratic equations, and plane geometry (five books of Chauvenet's Geometry, or an equivalent). Deficiency in any one of these subjects may be sufficient to insure the rejection of the candidate.

## GENERAL CHARACTER OF THE EXAMINATION.

**READING AND WRITING.**—Candidates must be able to read understandingly, and with proper accent and emphasis, and to write legibly, neatly, and rapidly.

**SPELLING.**—They must be able to write, from dictation, paragraphs from standard pieces of English literature, both prose and poetry, sufficient in number to test fully their qualifications in this branch. The spelling throughout the examination will be considered in marking the papers. The Academic Board are instructed not to reject a candidate whose only deficiency is in spelling when the mark therefor is above a certain figure, to be fixed by the board, subject to the revision of the Department.

**PUNCTUATION AND CAPITALS.**—They must be familiar with the rules for punctuation and for the use of capitals. In order to test their knowledge, sentences will be given for correction.

**GRAMMAR.**—Candidates must exhibit thorough familiarity with English grammar; they must be able to analyze and parse any sentence given, showing clearly the relations between the different parts of speech, and giving the rules governing those relations. The subject and predicate in the sentence must be given, with modifiers (if any), and also the part of speech, and kind, case, voice, mood, tense, number, person, degree of comparison, etc., as the case may be, of each word, and its relation to other words in the sentence.

They must be able to define the terms used in grammar, a number of which will be given as a test of their knowledge.

A composition on one of three subjects will be required.

Since the school grammars used in different parts of the country vary among themselves in their treatment of certain words, an answer approved by any grammar of good repute will be accepted.

**GEOGRAPHY.**—Candidates will be required to pass a satisfactory examination in descriptive geography, particularly of our own country. Questions will be given under the following heads: The definitions of latitude and longitude (including problems with regard to differences of time between places); the zones; the grand divisions of land and water; the character of coast lines; the climate of different parts of the United States; trade winds; the direction and position of important mountain chains and the locality of the higher peaks; the position and course of the principal rivers, their tributaries, and the bodies of water into which they flow; the position of important seas, bays, gulfs, and arms of the sea; the position of independent States, their boundaries and capital cities; the position and direction of great peninsulas and the situation of important and prominent capes, straits, sounds, channels, and the most important canals; great lakes and inland seas; position and political connection of important islands and colonial possessions; location of cities of historical, political, or commercial importance, attention being especially called to the rivers and bodies of water on which cities are situated; the course of a vessel in making a voyage between well-known ports.

The candidate's knowledge of the geography of the United States can not be too full or specific on all the points referred to above. Accurate knowledge will also be required on the position of the country with reference to other States, and with reference to latitude and longitude, of the boundaries and relative position of the States and Territories, of the name and position of their capitals, and of other important cities and towns.

**UNITED STATES HISTORY.**—The examination in this branch will include questions concerning the early settlements in this country; the forms of government in the colonies; the causes, leading events, and results of wars; and prominent events in the history of our Government since its foundation.

**WORLD'S HISTORY.**—Candidates must be familiar with the general history of the world, including the rise and the fall of empires and of dynasties; changes in territory

as the result of wars or from other causes; the most important treaties of peace; the relations between church and state in different countries; in brief, such information as may be found in the ordinary general histories.

ARITHMETIC.—The candidate will be required—

To express in figures any whole, decimal, or mixed number; to write in words any given number; to perform with facility and accuracy the various operations of addition, subtraction, multiplication, and division of whole numbers, whether abstract or compound, and to use with facility the tables of money, weights, and measures in common use, including English money.

To reduce compound numbers from one denomination to another, and to express them as decimals or fractions of a higher or lower denomination; to state the number of cubic inches in a gallon and the relation between the troy and avoirdupois pounds, and to reduce differences of time to differences of longitude and *vice versa*.

To define prime and composite numbers; to give the tests of divisibility by 3, 5, 9, 11, 25, and 125; to resolve numbers into their prime factors, and to find the least common multiple and the greatest common divisor of large as well as of small numbers.

To be familiar with all the processes of common and decimal fractions; to give clearly the reasons for such processes, and to be able to use the contracted methods of multiplication and division given in the ordinary text-books on arithmetic.

To define ratio and proportion, and to solve problems in simple and compound proportion.

To solve problems involving the measurement of rectangular surfaces and of solids; to find the square roots and the cube roots of numbers, and to solve simple problems under percentage, interest, and discount.

The candidates are required to possess such a thorough understanding of all the fundamental operations of arithmetic as will enable them to apply the various principles to the solution of any complex problem that can be solved by the methods of arithmetic; in other words, they must possess such a complete knowledge of arithmetic as will enable them to proceed at once to the higher branches of mathematics without further study of arithmetic.

ALGEBRA.—The examination in algebra will include questions and problems upon the fundamental rules, factoring, greatest common divisor, least common multiple, algebraic fractions, equations of the first degree with one or more unknown quantities, simplification of expressions involving surds, and the solution and theory of quadratic equations.

GEOMETRY.—In geometry candidates will be required to give accurate definitions of terms used in plane geometry, to demonstrate any proposition of plane geometry as given in the ordinary text-books, and to solve simple geometrical problems, either by a construction or by an application of algebra.

## CHARACTER OF THE QUESTIONS AT EXAMINATION FOR ADMISSION (JUNE, 1907).

### PUNCTUATION AND CAPITALS.

Punctuate and capitalize the following:

1. our duties to individuals are classed under four heads viz as arising from affinity friendship benefits received contract
2. everything grows old everything passes away everything disappears
3. sometimes to indicate that a word is omitted to err is human to forgive divine
4. mill (john stuart) a system of logic ratiocinative and inductive third edition london 1851
5. apply yourself to study for it will redound to your honor  
apply yourself to study it will redound to your honor

## GRAMMAR.

## I.

1. (a) Define the terms: syntax, gerund, strong conjugation, coordinate clause, demonstrative. (b) Correct the sentences (make no unnecessary change): 1. I saw twenty meteors sitting on the front piazza. 2. He shouted like men shout in the tumult of a riot. 3. Let everyone attend to their work. 4. Hope to see you soon.
2. Give principal parts of swing, shoe, show, lie, kill, slay, win, slit, ride, sink.

## II.

1. Compare sincere, little, extensive, old, badly.
2. Give the plural forms of cherub, analysis, phenomenon, Miss Brown, mother-in-law.
3. Decline in the singular and plural: he, louse, it, stick.
4. (a) Give the feminine forms for hero, drake, abbot, negro. (b) Give examples of the formation of diminutives by the use of the suffixes -ling, -let, -kin.

## III.

Analyze the following sentence into complete clauses, tell what kind of clauses they are, and explain the construction of each in the sentence:

I suppose *that* you wonder, *judges*, *why it is that*, when so many who are *both* great orators and men of the highest rank remain seated, *I* should have risen, *who*, neither in age, ability, nor influence can compare *with* those who think that it is best not to *speak but* rather to allow this *defendant* to lose his life for lack of counsel.

## IV.

Parse the italicized words in the preceding sentence.

## V.

Write a composition of one page on one of the following subjects: 1. The life and character of any President of the United States. 2. Description of a storm. 3. A public office is a public trust.

## GEOGRAPHY.

## I.

1. In making a voyage from Liverpool to Hakodate, name in order the waters passed through and six important ports that might be visited.
2. Locate the following: Bristol Bay, Strait of Messina, Sea of Okhotsk, Gulf of Darien, Gulf of Trieste, Kiel Bay, Mona Passage, Aral Sea.

## II.

1. Define: stratus cloud, volcanic cone, lagoon, asteroid, glacier, trade winds, estuary, solstice.
2. Name the countries of South America and their capitals.

## III.

1. (a) Name the four largest islands of the Japanese archipelago. (b) Locate the following: Cape Vincent, Cape Comorin, Bass Strait, Point Conception.
2. Locate the following islands and tell to what countries they belong: Guadaloupe, Vancouver, Hebrides, Trinidad, Kurile Islands, Crete, St. Helena.



## IV.

1. Locate the following: Aberdeen, Stuttgart, Kioto, Nantes, Leghorn, Caracas, Cardiff.

2. (a) Locate the following: Mt. Etna, Mt. Mitchell, Mt. Nanda Devi, Mt. Hecla, Mt. McKinley. (b) Describe the course of the Amur River.

## UNITED STATES HISTORY.

## I.

(a) State the causes and the results of all the wars, except the Indian wars, waged by the United States since the Revolution.

(b) Name the President during the time of each war.

## II.

(a) How did the colonial governments of Maryland and Massachusetts differ?

(b) How was this country governed during the Revolutionary war?

(c) Why were the Articles of Confederation deemed inadequate?

(d) When was the Constitution adopted?

## III.

(a) Write briefly of Braddock's expedition.

(b) Sketch the naval maneuvers on the Lakes during the war of 1812.

(c) Explain the strategic importance of the Mississippi River during the civil war.

(d) Discuss the importance of the *Monitor* and *Merrimac* fight.

## IV.

(a) To what persons or things were the following names given, and why? Old Hickory, The Rail Splitter, Old Ironsides, Little Giant.

(b) Write briefly of the following: The Lewis and Clark Expedition, Alien and Sedition Laws, Nullification, Protective Tariff.

## WORLD'S HISTORY.

## I.

Tell, in a few lines, when and where the following battles occurred, and the significance of each: Plataea, Trafalgar, Ivry, Agincourt, Actium, Battle of the Boyne, Pharsalia, Naseby.

## II.

Write about three lines on each of the following persons, telling when and where each man lived and what he is famous for: Descartes, Clovis, Catiline, Aristophanes, Henry Prince of Portugal, Duke of Alva, Goethe, Duke of Marlborough, Lorenzo de Medici, Haroun al Raschid.

## III.

Write briefly about each of the following subjects: Repeal of the Corn Laws, Rise of the Free Cities in the Middle Ages, Strife between Guelphs and Ghibellines, The Dark Ages.

## IV.

(a) Sketch the history of the Thirty Years' War, naming the important generals on both sides.

(b) 1. Summarize the causes of the French Revolution; 2. What was the effect in France and in Germany of the revolutionary movement of 1848?



## ARITHMETIC.

## I.

- (a) Multiply 3.763856 by 1.53758, the result to be correct to five decimal places.  
 (b) Reduce each of the fractions  $\frac{3\frac{4}{7}\frac{3}{5}\frac{1}{2}\frac{7}{5}}$  and  $\frac{3\frac{3}{7}\frac{4}{5}\frac{7}{5}\frac{6}{10}}$  to a decimal form, the result to be correct to five decimal places.  
 (c) Divide 367.44 by .003 and .00364 by 8.75.  
 (d) Find the greatest common divisor of 13032383 and 11140766.

## II.

- (a) Given  $A = (\frac{7}{9} - \frac{1}{5}) \times \frac{4}{8}$ ,  $B = 14\frac{6}{7} \times \frac{2}{13} - \frac{4}{21}$ ,  $C = \frac{1}{11}$  of  $\frac{2}{3}$ , and  $D = \frac{4}{7} - \frac{1}{3}$ , reduce each of the expressions to its simplest form and find the value of  $A \times D \div B \times C$ .  
 (b) Express as a common fraction  $.846 + \frac{2}{7}$  of  $.2916$ .

## III.

- (a) Simplify  $\frac{10+2\sqrt{5}}{10-2\sqrt{5}}$  and find its value to four decimal places.  
 (b) Find the cube root of 7344 to five decimal places.

## IV.

- (a) Find the number of grains troy in 231 cubic inches of water, given that a cubic foot of water weighs 62.42 lb. avoirdupois.  
 (b) If 96 articles cost £3 19s. 8d., how many can be bought for £1 4s. 10 $\frac{3}{4}$ d.?  
 (c) What decimal of a mile is 24 ft. 9 in.?

## V.

- (a) Find the simple interest on \$3,775.75 for 2 yr. 4 mo. 10 da. at 3 $\frac{1}{2}$ % per annum. If the interest on \$3,775.75 for 2 yr. 4 mo. 10 da. is \$456.89, what is the rate % per annum?  
 (b) A man bought a number of animals and expended upon them one-fourth as much as he paid; one-fourth of the whole number died, and he sold the remainder at a price per head 50% greater than he paid. Did he gain or lose, and what per cent?

## VI.

A man walked to a place at the rate of 3 $\frac{3}{4}$  miles per hour, rested half an hour, and rode back at the rate of 7 $\frac{1}{4}$  miles per hour; he then found that the whole trip had taken him 4 hours 10 minutes. How far did he walk?

## ALGEBRA.

## I.

- (a) Given  $P = \frac{2a+b}{3}$ ,  $Q = \frac{a^2+2ab}{3}$ ,  $R = a^2b$ , find the value of each of the expressions  $(P^2-Q)$ ,  $(Q^2-PR)$ , and  $(PQ-R)$ .  
 (b) Separate into factors  $x^2-27x-418$ ,  
 $14x^2-11x-15$ ,  
 $x^4+x^2y^2+y^4$ ,  
 $6ac+10bc-21ad-35bd$ ,  
 $a^3+b^3+c^3-3abc$ .  
 (c) Find the greatest common divisor of  $x^4-8x^3+21x^2-20x+4$  and  $2x^3-12x^2+21x-10$ .

II.

(a) Given  $P = \frac{a^2+b^2}{b} - a$ ,  $Q = \frac{1}{b} - \frac{1}{a}$ ,  $R = \frac{a^2-b^2}{a^3+b^3}$ ; find the value of  $PR \div Q$ .

(b) Solve the equation  $\frac{9x+3}{27} + \frac{3x-6}{2x-5} = \frac{3x+22}{9} - \frac{1}{3}$ .

(c) Find  $x$  and  $y$  from the equations  $ax + (a+b)y = 3ab + 2b^2$ ,  
 $(a+b)x + by = a^2 + 2ab + 4b^2$ .

III.

(a) A sum of money is equally divided among a number of persons; if there had been four more each would have received \$1 less, and if there had been five fewer each would have received \$2 more. Find the number of persons and the amount each received.

(b) Find the third power of  $a\frac{1}{4} + a - \frac{1}{4} - a - \frac{1}{2}$ .  
 Find the square root of  $21 + 12\sqrt{3}$ .

Find a fraction with a rational denominator which is equal to  $\frac{\sqrt{3}}{2\sqrt{3} + \sqrt{5} - 3}$ .

IV.

(a) Solve the equation  $15x^2 - 22x - 133 = 0$ , and find the roots of  $7x^2 + 3x = 9$ , each to two decimal places.

(b) Solve the equation  $abx^2 = (a-b)^2(x+1)$ .

Given  $(p+q)x^2 + (p-q)x + p^2 - q^2 = 0$ ; what is the sum, and what is the product of the roots?

V.

(a) Solve the equation  $x^2 + \sqrt{3x^2 + 1} = 29$ .

(b) Given the equations  $2x^2 + xy - y^2 = 5$  and  $3x^2 - 2xy - 3y^2 + 27 = 0$ ; let  $y = mx$  find the value of  $m$  from the two equations, then find  $x$  and  $y$ .

GEOMETRY.

I.

(a) Define *straight line*, *plane surface*, *right angle*. What is an axiom? Give an example. What is a postulate? Give an example. Define *rhombus*, *rhomboid*, *trapezoid*, *trapezium*. Prove that if in a trapezium the middle points of the sides taken in order be joined, the figure so formed is a parallelogram.

(b) What is an isosceles triangle? A scalene triangle? Define *polygon*. Name the polygons having 5, 8, 10, 12, and 15 sides. Prove that the sum of all the angles of a polygon is equal to two right angles taken as many times less two as the polygon has sides.

II.

(a) Define *circle*, *arc*, *chord*, *sector*, *segment*. The radius of a circle being  $a$ , what is its area? What is the length of its circumference? An angle is formed by two chords which intersect within the circumference; how is this angle measured? Prove your statement.

(b) Through a fixed point A any straight line is drawn, and through a fixed point B a second line is drawn meeting the first at P and making the angle  $APB = 45^\circ$ ; what is the locus of P? Construct this locus and prove your construction. A point C lies within a circle; the shortest chord that can be drawn through C is 3 inches in length and the longest is 10 inches. How far from the center is C?

## III.

(a) A perpendicular is let fall from the right angle of a right triangle to its hypotenuse. Prove that this perpendicular is a mean proportional between the segments of the hypotenuse, and find its length when the legs of the triangle are 112 and 66.

(b) Define *extreme and mean ratio*; show how to divide a line internally in this ratio, and find the two segments when the length of the line is  $a$ .

## IV.

(a) Prove that if through any point within a circle a chord is drawn, the product of its two segments has the same value in whatever direction the chord may be drawn. Suppose that the radius is  $a$  and that the distance of the fixed point from the center is  $b$ , what is the product of the two segments?

(b) In a right triangle ACB, right angle at C, the angle A is  $30^\circ$ ; the bisector of this angle meets the opposite side at D; find the value of  $\frac{DC}{AB}$ .

## V.

(a) The lower base of a trapezoid is  $a$ , its upper base is  $b$ , and its altitude is  $h$ ; the nonparallel sides are produced until they meet, forming a triangle whose base is  $a$ ; find the area of this triangle.

(b) Prove that if the angles of a rectangle be bisected the bisectors will form a square, and find the area of the square when the sides of the rectangle are  $a$  and  $b$ .

## ADMISSION.

Candidates that pass the physical and mental examinations will receive appointments as midshipmen, and become students of the Academy. Each midshipman will be required to sign articles by which he binds himself to serve in the United States Navy eight years (including his time of probation at the Naval Academy), unless sooner discharged.

The pay of a midshipman is \$500 a year, commencing at the date of his admission.

Midshipmen will supply themselves, immediately upon their admission, with the following articles, viz:

One dress jacket.....	\$20.78	Twelve collars.....	\$1.50
One blouse.....	15.22	Eight pairs cuffs.....	1.44
One pair dress trousers.....	11.83	Eight pairs socks.....	1.60
One pair service trousers.....	6.68	*Eight towels.....	1.76
One overcoat.....	26.98	*Shaving outfit.....	2.43
One reefer.....	12.18	*Six pairs drawers (summer)....	2.40
Two white blouses.....	3.50	*Six undershirts (summer)....	2.40
Two pairs white trousers.....	3.20	One hand glass.....	.55
One mackintosh.....	9.50	One blue jersey.....	2.20
One cap cover.....	.30	Four blue jerseys.....	6.40
Eight work suits.....	8.00	Three white hats.....	1.26
Two pairs regulation leggings....	1.50	One jackknife.....	.42
One parade cap.....	3.10	Two lanyards.....	.24
One knit cap.....	.60	Six sheets.....	3.30
One mug.....	.08	Hammock clews.....	.55
One soap box.....	.78	One pair bathing trunks.....	.15
One laundry book.....	.20	Three pairs white gloves.....	.90
One pair blankets.....	4.20	Two clothes bags.....	.54
One pair overshoes.....	.70	One hammock mattress.....	3.00
Two pairs high shoes.....	8.00	a One requisition book.....	.25
Eight white shirts.....	4.40	a One pass book.....	.25

<i>a</i> Two stencils, ink, and brush...	\$0.67	Four suits pajamas.....	\$5.60
<i>a</i> Wash basin and pitcher.....	.80	* One toothbrush.....	.25
<i>a</i> One pair gymnasium slippers...	.80	* Thread and needles.....	.62
* One whisk.....	.20	* Blacking brush and blacking...	.55
* One coarse comb.....	.13	* Nailbrush.....	.30
* One cake soap.....	.10	Six pillowcases.....	.84
* One hairbrush.....	.55	One black silk neckerchief.....	.45
* Stationery.....	1.37	Name plate.....	.11
* Twelve white handkerchiefs....	2.52		
* One pair suspenders.....	.40		191.53

When moving into quarters, midshipmen will supply themselves with the following articles, viz:

<i>a</i> Two bedspreads.....	\$2.40	<i>a</i> One rug.....	\$0.90
<i>a</i> Two pairs drill gloves.....	1.10	<i>a</i> One hair mattress.....	5.10
<i>a</i> One slop jar.....	.90	<i>a</i> One broom.....	.30
<i>a</i> Two spatter cloths.....	1.00		
One hair pillow.....	.75		13.45
One mirror.....	1.00		

Articles marked *a* will not be taken on board the practice ship.

The articles marked \*, not being required to conform to a standard pattern, may be brought by the midshipmen from home, but all other articles must conform to the regulations, and must therefore be supplied by the storekeeper.

Each midshipman must, on admission, deposit with the pay officer the sum of \$60, for which he will be credited on the books of that officer, to be expended by direction of the Superintendent in the purchase of text-books and other authorized articles besides those enumerated in the preceding article.

All deposits for clothing and the entrance deposit of \$60 must be made before a candidate can be received into the Academy.

Checks for these deposits *must not be made payable to the order of the Superintendent*. They should be made payable to the candidate's own order and be presented to the pay officer of the Naval Academy at the time of deposit.

## SUMMARY OF EXPENSES.

Deposit for clothing, etc.....	\$204.98
Deposit for books, etc.....	60.00
	<hr/>
	264.98

The value of clothing brought from home is to be deducted from this amount.

Each midshipman will be paid, as soon as adjusted by the Treasury Department, the amount of his actual expenses in traveling from his home to the Academy.

## GENERAL REMARKS.

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1. There being no provision whatever for the payment of the traveling expenses of rejected candidates for admission, no candidate should fail to provide himself in advance with the means of returning home, in case of his rejection before either of the examining boards, as he may otherwise be put to considerable inconvenience.

2. It is suggested to all candidates for admission to the Naval Academy that, before leaving their places of residence for Annapolis, they should cause themselves to be *thoroughly examined by a competent physician*, particularly regarding eyesight, hearing, and heart trouble; and by a teacher or instructor in good standing. A defect, such as varicocele, which is ordinarily removable by operation, should be remedied prior to appearing at the Naval Academy for physical examination. By such an examination, any serious physical disqualification, or deficiency in mental preparation, would be revealed, and the candidate probably spared the expense and trouble of a useless journey, and the mortification of rejection. It should be understood that the informal examination herein recommended is solely for the convenience and benefit of the candidate himself, and can in no manner affect the decision of the Examining Boards at Annapolis.

3. A sound body and constitution, suitable preparation, good natural capacity, an aptitude for study, industrious habits, perseverance, an obedient and orderly disposition, and a correct moral deportment, are such essential qualifications that candidates knowingly deficient in any of these respects should not, as many do, subject themselves and their friends to the chances of future mortification and disappointment by accepting appointments at the Naval Academy and entering on a career which they can not successfully pursue.

4. The selection of candidates, by competitive examination or otherwise, for nomination from any congressional district, is entirely in the hands of the Member of Congress entitled to the appointment, and all applications for appointment or inquiries relative to competitive examinations should be addressed to the Congressman representing the congressional district in which the vacancy exists.



# COURSE OF INSTRUCTION, 1907-1908.

[Reference books are marked \*.]

## FIRST YEAR—FOURTH CLASS.

### FIRST TERM.

Departments.	Periods each week.	Subjects.	Text-books.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	4	Mechanical drawing.....	Bartlett's Mechanical Drawing.* Department Marine Engineering Notes.* Descriptive Geometry Notes.*
MATHEMATICS AND MECHANICS.	6	Algebra.....  Logarithms and geometry.	Wentworth's College Algebra. Department Pamphlet on Graphic Algebra. Chauvenet's Geometry.
ENGLISH.....	4	English.....	Hill's Beginnings of Rhetoric. Webster's Dictionary.* Themes.
MODERN LANGUAGES.....	3	French.....	Marion's Elementary Course of French Pronunciation. Bercy's Le Français Pratique. Bercy's La Langue Française, I. Marion's Le Verbe. Le Petit Larousse Illustré.

### SECOND TERM.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Mechanical drawing.....	Bartlett's Mechanical Drawing.* Department Marine Engineering Notes.* Model Work.
MATHEMATICS AND MECHANICS.	6	Algebra.....  Trigonometry.....	Wentworth's College Algebra. Department Pamphlet on Graphic Algebra. Chauvenet's Trigonometry. Bowditch's Useful Tables.*
ENGLISH.....	4	English.....	Abbott's How to Write Clearly. Andrews's Manual of the Constitution. Webster's Dictionary.* Themes.
MODERN LANGUAGES.....	3	French.....	Bercy's La Langue Française, I. Marion's Le Verbe. Le Petit Larousse Illustré.

## SECOND YEAR—THIRD CLASS.

## FIRST TERM.

Departments.	Periods each week.	Subjects.	Text-books.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	3	Mechanical drawing.....	Bureau Steam Engineering Prints and Drawings.* Bartlett's Mechanical Drawing.* Department Marine Engineering Notes.*
PHYSICS AND CHEMISTRY...	2	Elementary physics..... Chemistry.....	Daniell's Principles of Physics. Stewart and Gee's Practical Physics. Remsen's Introduction to the Study of Chemistry. Lecture Notes.
MATHEMATICS AND MECHANICS.	6	Analytic geometry..... Differential calculus.....	Bailey and Wood's Analytic Geometry. Department Pamphlet on Curve Tracing. Rice and Johnson's Differential Calculus.
ENGLISH.....	2	United States naval history.	Maclay's History of the U. S. Navy. Webster's Dictionary.*
MODERN LANGUAGES.....	3	French and Spanish.....	Bercy's Le Français Pratique. Bercy's La Langue Française. Le Petit Larousse Illustré. Choix de Contes Contemporains. Méras's Syntaxe Pratique. Cusach's Elementary Course of Spanish Pronunciation. Marion and des Garennes, Introducción á la Lengua Castellana. Hill and Ford's Spanish Grammar. Appleton's New Spanish Dictionary. Ybarra's Practical Method. Alarcón's Novelas Cortas.

## SECOND TERM.

MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	Mechanical processes.....	Barton's Mechanical Processes.
PHYSICS AND CHEMISTRY...	4	Elementary physics..... Chemistry.....	Daniell's Principles of Physics. Stewart and Gee's Practical Physics. Watson's Physics. Remsen's Introduction to the Study of Chemistry. Stoddard's Outline of Qualitative Analysis. Lecture Notes.
MATHEMATICS AND MECHANICS.	5	Integral calculus..... Spherical trigonometry... Stereographic projection..	Johnson's Integral Calculus. Chauvenet's Trigonometry. Notes on Projections. Bowditch's Useful Tables.*
ENGLISH.....	1	English literature.....	Themes.
MODERN LANGUAGES.....	5	French and Spanish.....	Méras's Syntaxe Pratique. Bercy's La Langue Française, I. French Plays. Spanish Plays. Ybarra's Practical Method. Alarcón's Novelas Cortas.

*Course of instruction, 1907-1908—Continued.*

## THIRD YEAR—SECOND CLASS.

## FIRST TERM.

Departments.	Periods each week.	Subjects.	Text-books.
SEAMANSHIP.....	2	Boats..... Seamanship.....	U. S. Navy Boat Book. Knight's Seamanship.
ORDNANCE AND GUNNERY..	2	Infantry and artillery instructions. Gun drills.....	Landing Force and Small Arms Instruction, 1907. Ship and Gun Drills, 1907.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	4	Principles of mechanism.	Schwamb's Elements of Mechanism. Gow's Notes and Problems. Bieg's Naval Boilers.
PHYSICS AND CHEMISTRY...	2	Physics.....	Daniell's Principles of Physics. Watson's Physics. Stewart and Gee's Practical Physics. Lecture Notes.
ELECTRICAL ENGINEERING	2	Frictional and statical electricity.  Magnetism.....	Thompson's Electricity and Magnetism.
MATHEMATICS AND MECHANICS.	4	Theoretical mechanics....	Johnson's Mechanics.
MODERN LANGUAGES.....		French and Spanish..... (8 Friday evening periods.)	French Plays. Spanish Plays.

## SECOND TERM.

SEAMANSHIP.....	2	Seamanship.....	Knight's Modern Seamanship.
ORDNANCE AND GUNNERY..	2	Gun drills..... Instructions training gun pointers. Ordnance and gunnery... Torpedoes.....	Ship and Gun Drills, 1907. Gunnery Instructions, U. S. N. Text-book, Ordnance and Gunnery, Fullam and Hart. Bureau of Ordnance Pamphlets.
NAVIGATION.....	2	Astronomy..... Navigation.....	White's Astronomy. Muir's Navigation and Compass Deviations. Nautical Almanac.* Bowditch's Useful Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	4	Marine engines.....	Barton's Naval Engines and Machinery. Navy Regulations.
ELECTRICAL ENGINEERING..	3	Current electricity.....  Electrostatics..... Electro-magnetism.....  Principles of dynamo-electric machines. Principles of alternating currents.	Thompson's Electricity and Magnetism.  Bullard's Naval Electricians' Text and Hand Book.
MATHEMATICS AND MECHANICS.	3	Applied mechanics.....	Cotterill and Slade's Lessons in Applied Mechanics. Department Notes. Alger's Hydromechanics.
MODERN LANGUAGES.....		French and Spanish..... (8 Friday evening periods.)	French Plays. Spanish Plays.

*Course of instruction, 1907-1908—Continued.*

## FOURTH YEAR—FIRST CLASS.

## FIRST TERM.

Departments.	Periods each week.	Subjects.	Text-books.
SEAMANSHIP .....	2	Seamanship and naval tactics.	Knight's Modern Seamanship. Tactical Signal Book. Department Circulars.* Navy Regulations.* Notes on Tactics.
ORDNANCE AND GUNNERY...	3	Ordnance and gunnery... Exterior ballistics..... Torpedoes and mines..... Gun drills.....	Text-book, Ordnance and Gunnery, Fullam and Hart. Exterior Ballistics, Alger. Torpedoes and Mines, Bureau of Ordnance Pamphlets. Ship and Gun Drills, 1907.
NAVIGATION .....	5	Theory and practice of navigation.	Muir's Navigation and Compass Deviations. Bowditch's Useful Tables.* Nautical Almanac.* Azimuth Tables.*
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	Experimental engineering.	Barton's Naval Engines and Machinery.
	2	Naval construction.....	Bieg's Naval Boilers. Navy Department Pamphlets. Robinson's Naval Construction.
ELECTRICAL ENGINEERING..	2	Dynamo electric machines. Heat, power, and light from electric currents. Wiring.....	Thompson's Dynamo Electrical Machinery. Bullard's Naval Electricians Text and Hand Book. Lecture Notes.
PHYSIOLOGY AND HYGIENE.....		Effects of alcohol and narcotics. First aid to the injured.. (6 Friday evening periods.)	Anatomy, Physiology, and Hygiene, Dr. L. H. Hewes.
MODERN LANGUAGES.....		French and Spanish..... (6 Friday evening periods.)	French Plays. Spanish Plays.

## SECOND TERM.

SEAMANSHIP .....	2	International and military law.	Snow's International Law. U. S. Navy Regulations. Lauchheimer's Forms of Procedure.
ORDNANCE AND GUNNERY...	3	Ordnance and gunnery... Elastic strength of guns.. Exterior ballistics..... Instructions for target practice. Care of explosives.....	Fullam and Hart's Text-book of Ordnance and Gunnery. Elastic Strength of Guns, Alger. Exterior Ballistics, Alger. U. S. Navy Gunnery Instructions. U. S. Navy Regulations.
NAVIGATION .....	4	Navigation; theory of compass deviations. Surveying.....	Muir's Navigation and Compass Deviations. Bowditch's Useful Tables.* Nautical Almanac.* Azimuth Tables.* Logan's Marine Surveying.
MARINE ENGINEERING AND NAVAL CONSTRUCTION.	2	Experimental engineering.	Holmes' Notes on Experimental Engineering. Smarts' Engineering Laboratory Practice.*
	3	Engineering material and design.	Unwin's Elements of Machine Design. Barton's Internal Combustion Engines. Department Notes on Design of Propelling Machinery.
ELECTRICAL ENGINEERING..	2	Testing of dynamos and motors. Faults of dynamos and motors. Electrical communications. Electrical devices and instruments. Wireless telegraphy.....	Same as first term, and Department's Manual of Wireless Telegraphy.

*Course of instruction, 1907-1908—Continued.*

## FOURTH YEAR—FIRST CLASS—Continued.

## SECOND TERM—continued.

Departments.	Periods each week.	Subjects.	Text-books.
PHYSIOLOGY AND HYGIENE..		Effects of alcohol and narcotics. First aid to the injured... (6 Friday evening periods.)	Anatomy, Physiology, and Hygiene, Dr. L. H. Hewes.
MODERN LANGUAGES.....		French and Spanish..... (6 Friday evening periods.)	French Plays. Spanish Plays.

## ASSIGNMENT OF TIME.

*Table showing number of recitation periods assigned to classes for each department and the percentage of total time allotted, 1907-1908.*

Department.	Fourth class.		Third class.		Second class.		First class.		Total periods.	Per cent of total time allotted to each department.
	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.		
Seamanship.....					2	2	2	2	8	6.25
Ordnance.....					2	2	3	3	10	7.81
Navigation.....						2	5	4	11	8.59
Marine engineering and naval construction.....	4	3	3	2	4	4	4	5	29	22.66
Mathematics and mechanics.....	6	6	6	5	4	3			30	23.44
Physics.....			2	4	2				8	6.25
Electrical engineering.....					2	3	2	2	9	7.03
English.....	3	4	2						9	7.03
Languages.....	3	3	3	5					14	10.94
Total.....	16	16	16	16	16	16	16	16	128	100.00

## ASSIGNMENT OF TIME, FRIDAY EVENING PERIODS.

Department.	First class.		Second class.		Third class.		Fourth class.		Total periods.
	First term.	Second term.	First term.	Second term.	First term.	Second term.	First term.	Second term.	
Discipline.....	4	4	4	4	4	4	4	4	32
Seamanship.....	0	0	0	0	0	0	0	4	4
Marine engineering and naval construction.....	0	0	0	0	0	0	4	1	5
Mathematics and mechanics.....	0	0	0	0	2	2	2	1	7
Physics.....	0	0	0	0	6	6	0	0	12
Electrical engineering.....	0	0	4	4	0	0	0	0	8
English.....	0	0	0	0	4	4	4	4	16
Languages.....	6	6	8	8	0	0	0	0	28
Hygiene.....	6	6	0	0	0	0	2	2	16
Total.....	16	16	16	16	16	16	16	16	128



## PROGRAM OF RECITATIONS, 1907-1908.

## FIRST TERM.

Departments.	Fourth class.	Third class.	Second class.	First class.
Seamanship.....			M. (2), Th. (3).....	Tu. (3), W. (3).
Ordnance.....			Tu. (1), F. (3).....	M. (3) W. (1), F. (2).
Navigation.....				M. (2), Tu. (1), Th. (1), F. (1), S. (1).
Marine engineering and naval construction.....	Tu. (3), W. (3), F. (2), S. (1).	M. (3), Tu. (1), Th. (1).....	M. (1), W. (1), Th. (2), F. (1).	Tu. (2), W. (2), Th. (3), F. (3).
Mathematics and mechanics.....	M. (1), Tu. (1), W. (1), Th. (1), F. (1), (3).	M. (2), Tu. (2), W. (2), Th. (2), F. (2), S. (1).	Tu. (2), W. (2), Th. (1), F. (2).	
Physics.....		W. (1), Th. (3).....	M. (3), Tu. (3).....	
Electrical engineering.....	M. (3), W. (2), Th. (3).....	W. (3), F. (3).....	W. (3), S. (1).....	M. (1), Th. (2).
English.....	M. (2), Tu. (2), Th. (2).....	M. (1), Tu. (3), F. (1).....		
Languages.....				

## SECOND TERM.

Seamanship.....			M. (2), Tu. (3).....	Th. (3), F. (3).
Ordnance.....			W. (2), F. (1).....	M. (3), Tu. (1), W. (3).
Navigation.....			M. (1), W. (1).....	W. (2), Th. (1), F. (1), S. (1).
Marine engineering and naval construction.....	Tu. (3), W. (2), F. (1).....	M. (1), Th. (3).....	M. (3), Tu. (1), Th. (1), F. (3).	M. (2), Tu. (2), W. (1), Th. (2), F. (2).
Mathematics and mechanics.....	M. (1), Tu. (1), W. (1), Th. (1), F. (3), S. (1).	M. (2), Tu. (2), W. (2), Th. (2), F. (2), Tu. (1), W. (1), Th. (1), F. (1).	Tu. (2), Th. (2), F. (2).....	
Physics.....				
Electrical engineering.....	M. (3), W. (3), Th. (2), F. (2).		W. (3), Th. (3), S. (1).....	M. (1), Tu. (3).
English.....				
Languages.....	M. (2), Tu. (2), Th. (3).....	M. (3), Tu. (3), W. (3), F. (3), S. (1).		

TABLE OF COEFFICIENTS, 1907-1908.

Departments and subjects.	Fourth class.	Third class.	Second class.	First class.	Sum of coefficients for four years.	Maxima for four years.
CONDUCT AND PRACTICE CRUISE.....					30	120
Conduct.....	2	3	4	5		
Efficiency.....	1	2	3	5		
Practice cruise.....				5		
SEAMANSHIP.....			6	4	14	56
Law.....				4		
ORDNANCE.....			6	12	18	72
NAVIGATION.....			3	17	20	80
MARINE ENGINEERING AND NAVAL CONSTRUCTION.....					39	156
Naval construction.....				4		
Experimental engineering.....				9		
Engineering materials and design.....				4		
Principles of mechanism and marine engines.....			13			
Mechanical processes.....		2				
Mechanical drawing.....	4	3				
PHYSICS AND CHEMISTRY.....		7	3		10	40
ELECTRICAL ENGINEERING.....			9	8	17	68
MATHEMATICS.....	6	12			29	116
MECHANICS.....			11			
ENGLISH.....	4	3			7	28
MODERN LANGUAGES.....	3	8	2	2	15	60
HYGIENE.....				1	1	4
Totals.....	20	40	60	80	200	800

## PRACTICAL INSTRUCTION OF MIDSHIPMEN.

## SEAMANSHIP.

Knotted and splicing; compass and lead line; ship nomenclature; cutting and fitting hemp rigging; cutting and fitting wire rigging; rowing, and the management of boats under oars and under sail; sailmaking; making up, bending, unbending, and handling sails; rigging ship; stripping ship; shifting spars; getting under way and anchoring; evolutions with vessels under sail and under steam; signaling, Army and Navy Code; wig wag; semaphore; night; general; telegraphic and international; management of steam launches, steam fleet tactics with steam launches, and the practical handling of tug boats.

## ORDNANCE.

Infantry, schools of the squad, company, battalion, and brigade in close and extended orders; artillery, schools of the battery and battalion; exercise and target practice with small arms and guns of main and secondary batteries; exercise with cane,

smallsword, and broadsword; handling and firing torpedoes, use of Richlé testing machines; determinations of velocities; experimental determination of range-tables, also of the jump and drift; the preparation, inspection, care, and preservation of ordnance material.

#### NAVIGATION.

The practical work in this department continues throughout the academic year, details of midshipmen being employed during each period assigned to this department at work in the chart room, at compass work in the model room, or in field work with the various navigational and surveying instruments. The character of the work may be outlined under the following heads:

*Navigation.*—Practical work with charts including a study of the information and tidal data given on them; laying off courses and measuring distances on different projections; transferring great circle routes from great circle charts to mercator charts; different methods of plotting positions and laying down "Sumner lines," and the general uses of "Sumner lines;" pilotage and chart work into and out of the principal harbors on the coasts of the United States and when coasting; use of soundings and contour lines, especially in a fog; correction of charts and publications from information furnished by "Notices to Mariners." Adjusting a sextant and a stadimeter; observations with sextant and artificial horizon for time, longitude, chronometer error, latitude and azimuth. Winding and comparing chronometers and methods of keeping records of same on board ship. Rating chronometers by noon-time signal.

*Compass deviations.*—Swinging a model-ship and obtaining deviations of the compass, the approximate and exact coefficients, lambda and the starboard angle; compensation of the compass using a Navy binnacle, Type VI. From observation of deviations and the vibrations of horizontal and vertical needles on two courses, the horizontal and vertical forces acting on the compass and the exact coefficients are found, and the compass is again compensated. The same compass work is done later in the course on board a modern vessel in Chesapeake Bay.

*Surveying.*—Adjustment of and field work with theodolite and plane table. Surveying and constructing a chart of a portion of the Severn River.

#### STEAM ENGINEERING.

*Shopwork.*—The Pattern Shop: Selection and treatment of different woods for different purposes. Elementary work of the carpenter shop, through mortising, joining, etc., to finish pattern work.

The Foundry: Iron and brass casting; the making of bronzes, alloys, etc.

The Blacksmith Shop: Forging, welding, etc.; tempering, casehardening, etc.; bending and quenching tests of metals.

The Boiler Shop: Riveting, soft and hard patching, calking, annealing, tube expanding, etc.; testing.

The Machine Shop: Vise bench work; machine tool work—including the setting of work; turning; planing; boring; slotting, etc.; pipe fitting; preparation of working drawings and working from the same.

*Ship work.*—Management of main and auxiliary engines; fire-room and engine-room routine, firing, water tending, and oiling; management of engines while maneuvering at sea; determining the condition and locating defects in machinery while in motion; lying under banked fires; coming to anchor; overhauling machinery; cleaning boilers and condensers.

*Miscellaneous.*—Use of slide rule, averaging machine, apparatus for testing oils and smoke gases; standardizing steam gauges and indicators; preparing specification for purchase of machinery and stores; testing, inspection, and preservation of stores; selection of coals; making of watch, quarter, and stations bills.

## PHYSICS AND CHEMISTRY.

Experimental work in the Chemical and Physical Laboratories, illustrating and supplementing the class-room instruction.

## ELECTRICAL-ENGINEERING.

*First class.*—About 40 per cent of the time allotted for the first class is spent in the electrical laboratory in experimental work illustrating the class-room instruction. This time is obtained from that allotted to section-room work and from the periods regularly assigned for practical work.

The practical work includes the operation and manipulation of continuous-current dynamos and motors, of alternating dynamos and transformers, of motor generators and rotary transformers; running dynamos in parallel for light and power; tests of dynamos and motors for electrical and mechanical output. Care and operation of searchlights and the uses and workings of the standard switchboard and all means of electrical interior communications.

The uses of the different systems of wireless apparatus. Measurements of the ohmic and insulation resistances of dynamos and motors; testing for faults and grounds and means of correcting them.

Uses and inspection of all instruments and devices—voltmeters, ammeters, magnetos, testing sets, ohmmeters, controllers, starting panels, rheostats, circuit breakers, etc.

Different systems of turret control—Ward Leonard, motor generator, rotary compensator, and variable speed; same for systems of electric ammunition hoists.

*Second class.*—The practical work for the second class consists in elementary experiments in frictional, statical electricity, magnetism, and current electricity. The time devoted to this is taken from that assigned to section-room work, and in addition one period per week is assigned to practical work in the section room, illustrating by experiments the text previously studied. Also the subject-matter of the text-books is illustrated by lectures, and advantage is taken of this time given for the lectures to take up new subject-matter not found in the text-books

## PHYSICAL TRAINING.

Class drills in calisthenics, free movements and with apparatus.

Special exercises to promote symmetrical development when necessary. Athletic exercises, including boxing and swimming. Dancing.

## PRACTICAL INSTRUCTION, 1907-1908.

[Drills for divisions shown (\*) may be for all departments under way on the ships.]

## FIRST DIVISION (FIRST, SECOND, AND THIRD COMPANIES.)

Months.	Week ending Satur- day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.
October, 1907	.....	M., T.	Infantry.....	Infantry.....	Infantry.....	Infantry.
October, 1907	5	F.	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
		Sat.	Seamanship *.....	Seamanship *.....	Seamanship *.....	Seamanship.*
October, 1907	12	M.	Steam tactics.....	Steam tactics.....	Gun drill.....	Setting up.
		T.	Steam tactics.....	Steam tactics.....	Gun drill.....	Setting up.
		F.	Torpedoes and mines.....	Turrets.....	Gun drill.....	Setting up.
		Sat.	Torpedoes and mines.....	Turrets.....	Gun drill.....	Setting up.
		M.	Target practice.....	Target practice.....	Boats.....	Boats.
		T.	Target practice.....	Target practice.....	Boats.....	Boats.
October, 1907	19	F.	Target practice.....	Target practice.....	Boats.....	Boats.
		Sat.	Target practice.....	Target practice.....	Boats.....	Boats.
		M.	Infantry.....	Infantry.....	Boats.....	Boats.
		T.	Infantry.....	Infantry.....	Infantry.....	Infantry.
October, 1907	26	F.	Infantry.....	Infantry.....	Infantry.....	Infantry.
		Sat.	Infantry.....	Infantry.....	Infantry.....	Infantry.
		M.	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
		T.	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
November, 1907	2	F.	Artillery.....	Artillery.....	Artillery.....	Artillery.
		Sat.	Artillery.....	Artillery.....	Artillery.....	Artillery.
		M.	Infantry.....	Infantry.....	Infantry.....	Infantry.
		T.	Infantry.....	Infantry.....	Infantry.....	Infantry.
November, 1907	9	F.	Equipped heavy marching order.	Infantry.....	Infantry.....	Infantry.
		Sat.	Infantry.....	Infantry.....	Infantry.....	Infantry.
		M.	Steam tactics.....	Infantry, steam tactics.....	Boats.....	Boats.
		T.	Steam tactics.....	Infantry, steam tactics.....	Boats.....	Boats.
		F.	Target practice.....	Target practice.....	Sword exercise.....	Seamanship.
		Sat.	Target practice.....	Target practice.....	Sword exercise.....	Seamanship.



November, 1907..	16	Sat.....	Target practice Torpedoes and mines.....	Target practice Setting up.....	Sword exercise.....	Seamanship. Sword exercise.
		M.....	Torpedoes and mines.....	Setting up.....	Boats.....	Sword exercise.
		T.....	Torpedoes and mines.....	Setting up.....	Boats.....	Boats.
		F.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.
November, 1907..	23	Sat.....	Steam tactics.....	Gun drill.....	Ordnance.....	Dancing.
		M.....	Electricity.....	Gun drill.....	Ordnance.....	Dancing.
		T.....	Electricity.....	Gun drill.....	Setting up.....	Gymnastics.
		F., Sat.....	Torpedoes and mines.....	Signals.....	Setting up.....	Gymnastics.
December, 1907..	30	M.....	Torpedoes and mines.....	Signals.....	Setting up.....	Gymnastics.
		T.....	Torpedoes and mines.....	Signals.....	Setting up.....	Gymnastics.
		F.....	Torpedoes and mines.....	Signals.....	Setting up.....	Gymnastics.
	7	Sat.....	Torpedoes and mines.....	Seamanship.....	Sword exercise.....	Sword exercise.
December, 1907..	14	M.....	Electricity.....	Seamanship.....	Sword exercise.....	Sword exercise.
		T.....	Electricity.....	Seamanship.....	Sword exercise.....	Sword exercise.
		F.....	Electricity.....	Seamanship.....	Sword exercise.....	Sword exercise.
		Sat.....	Electricity.....	Seamanship.....	Sword exercise.....	Sword exercise.
December, 1907..	21	T.....	Turrets.....	Ordnance.....	Setting up.....	Seamanship.
		F.....	Turrets.....	Ordnance.....	Setting up.....	Seamanship.
		M., T., F., Sat.....	Turrets.....	Ordnance.....	Setting up.....	Seamanship.
	28	M., T., F.....	Steam.....	Steam.....	Steam.....	Dancing.
January, 1908....	4	Sat.....	Steam.....	Steam.....	Steam.....	Dancing.
		M.....	Steam.....	Steam.....	Steam.....	Dancing.
		T.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		F.....	Steam.....	Steam.....	Steam.....	Gymnastics.
January, 1908....	11	Sat.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		M.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		T.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		F.....	Steam.....	Steam.....	Steam.....	Gymnastics.
January, 1908....	18	Sat.....	Steam.....	Steam.....	Steam.....	Gun drill.
		M.....	Steam.....	Steam.....	Steam.....	Gun drill.
		T.....	Steam.....	Steam.....	Steam.....	Gun drill.
		F.....	Steam.....	Steam.....	Steam.....	Gun drill.
January, 1908....	25	Sat.....	Sword exercise.....	Sword exercise.....	Signals.....	Seamanship.
		T.....	Sword exercise.....	Sword exercise.....	Signals.....	Seamanship.
		F.....	Sword exercise.....	Sword exercise.....	Signals.....	Seamanship.
		Sat.....	Sword exercise.....	Sword exercise.....	Signals.....	Seamanship.

## PRACTICAL INSTRUCTION, 1907-1908—Continued.

## FIRST DIVISION (FIRST, SECOND, AND THIRD COMPANIES—Continued.

Months.	Week ending Satur-day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.
February, 1908...	1	M., T., W., Th., F., Sat....	Semiannual examination. No drills.			
February, 1908...	8	M.....	Ordnance.....	Setting up.....	Signals.....	Dancing.
		T.....	Ordnance.....	Setting up.....	Signals.....	Dancing.
		F.....	Ordnance.....	Turrets.....	Signals.....	Dancing.
		Sat.....	Ordnance.....	Turrets.....	Signals.....	Dancing.
February, 1908...	15	M.....	Gun drill.....	Ordnance.....	Sword exercise.....	Gymnastics.
		T.....	Gun drill.....	Ordnance.....	Sword exercise.....	Gymnastics.
		F.....	Setting up.....	Ordnance.....	Target practice.....	Gymnastics.
		Sat.....	Setting up.....	Ordnance.....	Target practice.....	Gymnastics.
February, 1908...	22	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		F. Sat....	Setting up.....	Sword exercise.....	Target practice.....	Sword exercise.
		M.....	Steam.....	Steam.....	Steam.....	Ordnance.
February, 1908... March, 1908.....	29	T.....	Steam.....	Steam.....	Steam.....	Ordnance.
		F.....	Steam.....	Steam.....	Steam.....	Ordnance.
		Sat.....	Steam.....	Steam.....	Steam.....	Ordnance.
		M.....	Steam.....	Steam.....	Steam.....	Ordnance.
March, 1908.....	7	T.....	Steam.....	Steam.....	Steam.....	Sword exercise.
		F.....	Steam.....	Steam.....	Steam.....	Sword exercise.
		Sat.....	Steam.....	Steam.....	Steam.....	Sword exercise.
		M.....	Steam.....	Steam.....	Steam.....	Sword exercise.
March, 1908.....	14	T.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		F.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		Sat.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		M.....	Steam.....	Steam.....	Steam.....	Seamanship.

March, 1908.	21	T	Steam.	Steam.	Steam.	Seamanship.
		F	Steam.	Steam.	Steam.	Seamanship.
		Sat	Steam.	Steam.	Steam.	Seamanship.
		M	Steam.	Steam.	Steam.	Dancing.
March, 1908. April, 1908.	28	T	Steam.	Steam.	Steam.	Dancing.
		F	Steam.	Steam.	Steam.	Dancing.
		Sat	Steam.	Steam.	Steam.	Dancing.
		M	Infantry.	Infantry.	Infantry.	Infantry.
April, 1908.	4	T	Infantry.	Infantry.	Infantry.	Infantry.
		F	Infantry.	Infantry.	Infantry.	Infantry.
		Sat	Infantry.	Infantry.	Infantry.	Infantry.
		M	Seamanship.	Seamanship.	Seamanship.	Seamanship.
April, 1908.	11	T	Seamanship.	Seamanship.	Seamanship.	Seamanship.
		F	Seamanship.	Seamanship.	Seamanship.	Seamanship.
		Sat	Seamanship.	Seamanship.	Seamanship.	Seamanship.
		M	Turrets.	Turrets.	Target practice.	Setting up.
April, 1908.	18	T	Turrets.	Turrets.	Target practice.	Setting up.
		F	Torpedoes and mines.	Torpedoes and mines.	Target practice.	Setting up.
		Sat	Torpedoes and mines.	Torpedoes and mines.	Target practice.	Setting up.
		M	Artillery.	Artillery.	Artillery.	Artillery.
April, 1908. May, 1908.	25	T	Artillery.	Artillery.	Artillery.	Artillery.
		F	Infantry.	Infantry.	Infantry.	Infantry.
		Sat	Infantry.	Infantry.	Infantry.	Infantry.
		M	Navigation.	Steam tactics.	Boats.	Boats.
May, 1908.	2	T	Navigation.	Steam tactics.	Boats.	Boats.
		F	Navigation.	Infantry.	Infantry.	Infantry.
		Sat	Navigation.	Infantry.	Infantry.	Infantry.
		M	Navigation.	Infantry.	Infantry.	Infantry.
May, 1908.	9	T	Navigation.	Infantry.	Infantry.	Infantry.
		F	Navigation.	Target practice.	Target practice.	Boats.
		Sat	Navigation.	Target practice.	Target practice.	Boats.
		M	Infantry.	Infantry.	Infantry.	Infantry.
May, 1908.	16	T	Artillery.	Artillery.	Artillery.	Artillery.
		F	Steam.	Steam.	Steam.	Seamanship.
		Sat	Steam tactics.	Steam tactics.	Boats.	Boats.

PRACTICAL INSTRUCTION, 1907-1908—Continued.  
FIRST DIVISION (FIRST, SECOND, AND THIRD COMPANIES)—Continued.

Months.	Week ending Satur-day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.
May, 1908	23	M..... T..... F..... Sat.....	Infantry..... Infantry..... Artillery..... Seamanship*.....	Infantry..... Infantry..... Artillery..... Seamanship*.....	Infantry..... Infantry..... Artillery..... Seamanship*.....	Infantry..... Infantry..... Artillery..... Seamanship*.....
May, 1908	30	M., T., W., Th., F., Sat.....	Annual examination. No drills.			
June, 1908	6	M., T., W., Th., F., Sat.....	Drills for Board of Visitors. as ordered.			

## SECOND DIVISION (FOURTH, FIFTH, AND SIXTH COMPANIES).

October, 1907	.....	M., T..... F.....	Seamanship..... Infantry.....	Seamanship..... Infantry.....	Seamanship..... Infantry.....	Seamanship..... Infantry.....
October, 1907	5	Sat..... M..... T..... F..... Sat.....	Infantry..... Target practice..... Target practice..... Target practice..... Target practice.....	Infantry..... Target practice..... Target practice..... Target practice..... Target practice.....	Infantry..... Boats..... Boats..... Boats..... Boats.....	Infantry..... Boats..... Boats..... Boats..... Boats.....
October, 1907	12	M..... T..... F..... Sat..... M..... T.....	Steam tactics..... Steam tactics..... Torpedoes and mines..... Torpedoes and mines..... Torpedoes and mines.....	Steam tactics..... Turrets..... Turrets..... Turrets..... Turrets.....	Gun drill..... Gun drill..... Gun drill..... Gun drill..... Gun drill.....	Setting up..... Setting up..... Setting up..... Setting up..... Setting up.....
October, 1907	19	Sat..... M..... T..... F.....	Infantry..... Infantry..... Infantry..... Infantry.....	Infantry..... Infantry..... Infantry..... Infantry.....	Infantry..... Infantry..... Infantry..... Infantry.....	Infantry..... Infantry..... Infantry..... Infantry.....
October, 1907	26	Sat.....	Equipped heavy marching order.	Infantry.....	Infantry.....	Infantry.....

November, 1907	M.	Artillery.....	Artillery.....	Artillery.....	Artillery.....
	T.	Artillery.....	Artillery.....	Artillery.....	Artillery.....
November, 1907	F.	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.....
2	Sat.	Seamanship*.....	Seamanship*.....	Seamanship*.....	Seamanship*.....
	M.	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	T.	Infantry.....	Infantry.....	Infantry.....	Infantry.....
November, 1907	F.	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.....
9	Sat.	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	M.	Target practice.....	Target practice.....	Target practice.....	Target practice.....
	T.	Target practice.....	Target practice.....	Target practice.....	Target practice.....
	F.	Steam tactics.....	Steam tactics.....	Steam tactics.....	Steam tactics.....
November, 1907	Sat.	Steam tactics.....	Steam tactics.....	Steam tactics.....	Steam tactics.....
16	M.	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	T.	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	F.	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....
November, 1907	Sat.	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....
23	M.	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....
	T.	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....
November, 1907	F., Sat.	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....	Torpedoes and mines.....
30	M.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
December, 1907	F.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
	Sat.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
7	M.	Turrets.....	Turrets.....	Turrets.....	Turrets.....
	T.	Turrets.....	Turrets.....	Turrets.....	Turrets.....
	F.	Turrets.....	Turrets.....	Turrets.....	Turrets.....
December, 1907	Sat.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
14	M.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
	T.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
	F.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
December, 1907	Sat.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
21	M.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
December, 1907	F.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
December, 1907	Sat.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
December, 1907	W., T., F., Sat.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
January, 1908	M., T., F.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
January, 1908	Sat.	Electricity.....	Electricity.....	Electricity.....	Electricity.....
	4	Electricity.....	Electricity.....	Electricity.....	Electricity.....



## PRACTICAL INSTRUCTION, 1907-1908—Continued.

## SECOND DIVISION (FOURTH, FIFTH, AND SIXTH COMPANIES)—Continued.

Months.	Week ending Satur- day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.	
January, 1908.	11	M.....	Steam.....	Steam.....	Steam.....	Sword exercise.	
		T.....	Steam.....	Steam.....	Steam.....	Sword exercise.	
		F.....	Steam.....	Steam.....	Steam.....	Sword exercise.	
		Sat.....	Steam.....	Steam.....	Steam.....	Sword exercise.	
January, 1908.	18	M.....	Steam.....	Steam.....	Steam.....	Seamanship.	
		T.....	Steam.....	Steam.....	Steam.....	Seamanship.	
		F.....	Steam.....	Steam.....	Steam.....	Seamanship.	
		Sat.....	Steam.....	Steam.....	Steam.....	Seamanship.	
January, 1908.	25	M.....	Ordnance.....	Gun drill.....	Signals.....	Dancing.	
		T.....	Ordnance.....	Gun drill.....	Signals.....	Dancing.	
		F.....	Ordnance.....	Gun drill.....	Signals.....	Dancing.	
		Sat.....	Ordnance.....	Gun drill.....	Signals.....	Dancing.	
February, 1908.	1	M., T., W., Th., F., Sat..... Semiannual examination. No drills.					
February, 1908.	8	M.....	Sword exercise.....	Sword exercise.....	Setting up.....	Gymnastics.	
		T.....	Sword exercise.....	Sword exercise.....	Setting up.....	Gymnastics.	
		F.....	Sword exercise.....	Sword exercise.....	Setting up.....	Gymnastics.	
		Sat.....	Sword exercise.....	Sword exercise.....	Setting up.....	Gymnastics.	
February, 1908.	15	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.	
		T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.	
		F.....	Setting up.....	Turrets.....	Sword exercise.....	Seamanship.	
		Sat.....	Setting up.....	Turrets.....	Sword exercise.....	Seamanship.	
February, 1908.	22	M.....	Gun drill.....	Ordnance.....	Signals.....	Seamanship.	
		T.....	Gun drill.....	Ordnance.....	Signals.....	Seamanship.	
		F., Sat.....	Setting up.....	Ordnance.....	Signals.....	Seamanship.	
		M.....	Steam.....	Steam.....	Steam.....	Dancing.	

February, 1908.	29	T.....	Steam.....	Steam.....	Dancing.
		F.....	Steam.....	Steam.....	Dancing.
		Sat.....	Steam.....	Steam.....	Dancing.
March, 1908	7	M.....	Steam.....	Steam.....	Gymnastics.
		T.....	Steam.....	Steam.....	Gymnastics.
		F.....	Steam.....	Steam.....	Gymnastics.
March, 1908	14	Sat.....	Steam.....	Steam.....	Dancing.
		M.....	Steam.....	Steam.....	Dancing.
		T.....	Steam.....	Steam.....	Dancing.
March, 1908	21	F.....	Steam.....	Steam.....	Ordinance.
		T.....	Steam.....	Steam.....	Ordinance.
		Sat.....	Steam.....	Steam.....	Ordinance.
March, 1908.	28	M.....	Steam.....	Steam.....	Gun drill.
		T.....	Steam.....	Steam.....	Gun drill.
		F.....	Steam.....	Steam.....	Gun drill.
April, 1908.....	4	Sat.....	Steam tactics.....	Steam tactics.....	Boats.
		T.....	Torpedoes and mines.....	Target practice.....	Boats.
		F.....	Torpedoes and mines.....	Target practice.....	Sword exercise.
April, 1908.....	11	Sat.....	Infantry.....	Infantry.....	Infantry.
		M.....	Infantry.....	Infantry.....	Infantry.
		T.....	Artillery.....	Artillery.....	Artillery.
April, 1908.....	18	Sat.....	Artillery.....	Artillery.....	Artillery.
		M.....	Seamanship.....	Seamanship.....	Seamanship.
		T.....	Seamanship.....	Seamanship.....	Seamanship.
April, 1908.....	25	F.....	Seamanship.....	Seamanship.....	Seamanship.
		Sat.....	Steam tactics.....	Steam tactics.....	Boats.
		M.....	Turrets.....	Target practice.....	Setting up.
April, 1908.....	2	T.....	Torpedoes and mines.....	Target practice.....	Setting up.
		F.....	Torpedoes and mines.....	Target practice.....	Setting up.
		Sat.....	Torpedoes and mines.....	Target practice.....	Setting up.

## PRACTICAL INSTRUCTION, 1907-1908—Continued.

## SECOND DIVISION (FOURTH, FIFTH, AND SIXTH COMPANIES)—Continued.

Months.	Week ending Satur- day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.
May, 1908.....	.....	M.....	Navigation.....	Steam tactics.....	Boats.....	Boats.
		T.....	Navigation.....	Steam tactics.....	Boats.....	Boats.
		F.....	Navigation.....	Infantry.....	Infantry.....	Infantry.
May, 1908.....	2	Sat.....	Navigation.....	Infantry.....	Infantry.....	Infantry.
		M.....	Navigation.....	Infantry.....	Infantry.....	Infantry.
		T.....	Navigation.....	Infantry.....	Infantry.....	Infantry.
		F.....	Navigation.....	Steam tactics.....	Boats.....	Boats.
May, 1908.....	9	Sat.....	Navigation.....	Steam tactics.....	Boats.....	Boats.
		M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		T.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
		F.....	Steam.....	Steam.....	Steam.....	Seamanship.*
May, 1908.....	16	Sat.....	Seamanship *.....	Seamanship *.....	Seamanship *.....	Seamanship.*
		M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		F.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
May, 1908.....	23	Sat.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
May, 1908.....	30	M., T., W., Th., F., Sat.....	Annual examination. No drills.			
June, 1908.....	6	M., T., W., Th., F., Sat.....	Drills for Board of Visitors, as ordered.			

## THIRD DIVISION (SEVENTH, EIGHTH, AND NINTH COMPANIES).

October, 1907.....	.....	M., T.....	Target practice.....	Target practice.....	Boats.....	Boats.
		F.....	Target practice.....	Target practice.....	Boats.....	Boats.
October, 1907....	5	Sat.....	Target practice.....	Target practice.....	Boats.....	Boats.

October, 1907.....	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	F.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.....
	Sat.....	Seamanship *.....	Seamanship *.....	Seamanship *.....	Seamanship *.....
October, 1907.....	M.....	Torpedoes and mines.....	Turrets.....	Sword exercise.....	Setting up.....
	T.....	Torpedoes and mines.....	Turrets.....	Sword exercise.....	Setting up.....
	F.....	Steam tactics.....	Steam tactics.....	Sword exercise.....	Setting up.....
	Sat.....	Steam tactics.....	Steam tactics.....	Sword exercise.....	Setting up.....
October, 1907..... November, 1907.....	M.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.....
	T.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.....
	F.....	Artillery.....	Artillery.....	Artillery.....	Artillery.....
	Sat.....	Artillery.....	Artillery.....	Artillery.....	Artillery.....
November, 1907.....	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	F.....	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	Sat.....	Infantry.....	Infantry.....	Infantry.....	Infantry.....
November, 1907.....	M.....	Equipped heavy marching order.....	Infantry.....	Infantry.....	Infantry.....
	T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	F.....	Target practice.....	Target practice.....	Setting up.....	Ordnance.....
	Sat.....	Target practice.....	Target practice.....	Setting up.....	Ordnance.....
November, 1907.....	M.....	Electricity.....	Setting up.....	Ordnance.....	Seamanship.....
	T.....	Electricity.....	Setting up.....	Ordnance.....	Seamanship.....
	F.....	Electricity.....	Setting up.....	Ordnance.....	Setting up.....
	Sat.....	Electricity.....	Setting up.....	Ordnance.....	Setting up.....
November, 1907.....	M.....	Turrets.....	Signals.....	Gun drill.....	Gymnastics.....
	T.....	Turrets.....	Signals.....	Gun drill.....	Gymnastics.....
	F.....	Turrets.....	Signals.....	Gun drill.....	Gymnastics.....
	Sat.....	Turrets.....	Signals.....	Gun drill.....	Gymnastics.....
November, 1907.....	M.....	Steam.....	Steam.....	Steam.....	Sword exercise.....
	T.....	Steam.....	Steam.....	Steam.....	Sword exercise.....
	F.....	Steam.....	Steam.....	Steam.....	Sword exercise.....
	Sat.....	Steam.....	Steam.....	Steam.....	Sword exercise.....
November, 1907..... December, 1907.....	M.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	T.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	F.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	Sat.....	Steam.....	Steam.....	Steam.....	Seamanship.....
December, 1907.....	M.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	T.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	F.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	Sat.....	Steam.....	Steam.....	Steam.....	Seamanship.....

## PRACTICAL INSTRUCTION, 1907-1908—Continued.

## THIRD DIVISION (SEVENTH, EIGHTH, AND NINTH COMPANIES)—Continued.

Months.	Week ending Satur- day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.
December, 1907.	14	M.....	Steam.....	Steam.....	Steam.....	Dancing.
		T.....	Steam.....	Steam.....	Steam.....	Dancing.
		F.....	Steam.....	Steam.....	Steam.....	Dancing.
		Sat.....	Steam.....	Steam.....	Steam.....	Dancing.
December, 1907. December, 1907. January, 1908.	21 28	M.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		T.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		F.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		Sat.....	Steam.....	Steam.....	Steam.....	Gymnastics.
January, 1908.	4	M.....	Electricity.....	Seamanship.....	Sword exercise.....	Sword exercise.
		T.....	Electricity.....	Seamanship.....	Sword exercise.....	Sword exercise.
		F.....	Electricity.....	Seamanship.....	Sword exercise.....	Sword exercise.
		Sat.....	Electricity.....	Seamanship.....	Sword exercise.....	Sword exercise.
January, 1908.	11	M.....	Ordnance.....	Gun drill.....	Setting up.....	Seamanship.
		T.....	Ordnance.....	Gun drill.....	Setting up.....	Seamanship.
		F.....	Ordnance.....	Gun drill.....	Setting up.....	Seamanship.
		Sat.....	Ordnance.....	Gun drill.....	Setting up.....	Seamanship.
January, 1908.	18	M.....	Sword exercise.....	Ordnance.....	Signals.....	Dancing.
		T.....	Sword exercise.....	Ordnance.....	Signals.....	Dancing.
		F.....	Sword exercise.....	Ordnance.....	Signals.....	Dancing.
		Sat.....	Sword exercise.....	Ordnance.....	Signals.....	Dancing.
January, 1908.	25	M.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		T.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		F.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		Sat.....	Steam.....	Steam.....	Steam.....	Gymnastics.
February, 1908.	1	M., T., W., Th., F., Sat.....	Semiannual examination. No drills.			



February, 1908.	8	M.....	Steam.....	Steam.....	Ordnance.
		T.....	Steam.....	Steam.....	Ordnance.
		F.....	Steam.....	Steam.....	Ordnance.
		Sat.....	Steam.....	Steam.....	Ordnance.
February, 1908.	15	M.....	Steam.....	Steam.....	Seamanship.
		T.....	Steam.....	Steam.....	Seamanship.
		F.....	Steam.....	Steam.....	Seamanship.
		Sat.....	Steam.....	Steam.....	Seamanship.
February, 1908.	22	M.....	Steam.....	Steam.....	Dancing.
		T.....	Steam.....	Steam.....	Dancing.
		F., Sat.....	Steam.....	Steam.....	Dancing.
		M.....	Gun drill.	Turrets.	Gymnastics.
February, 1908. March, 1908.	29	T.....	Gun drill.	Turrets.	Gymnastics.
		F.....	Setting up.	Turrets.	Gymnastics.
		Sat.....	Setting up.	Turrets.	Gymnastics.
		M.....	Infantry.....	Infantry.....	Infantry.
March, 1908.	7	T.....	Infantry.....	Infantry.....	Infantry.
		F.....	Turrets.	Sword exercise.	Gun drill.
		Sat.....	Turrets.	Sword exercise.	Gun drill.
		M.....	Torpedoes and mines.	Ordnance.	Gun drill.
March, 1908.	14	T.....	Torpedoes and mines.	Ordnance.	Gun drill.
		F.....	Infantry.....	Infantry.....	Infantry.
		Sat.....	Infantry.....	Infantry.....	Infantry.
		M.....	Torpedoes and mines.	Sword exercise.	Dancing.
March, 1908.	21	T.....	Torpedoes and mines.	Sword exercise.	Dancing.
		F.....	Setting up.	Sword exercise.	Dancing.
		Sat.....	Setting up.	Sword exercise.	Dancing.
		M.....	Infantry.....	Infantry.....	Infantry.
March, 1908. April, 1908.	28	T.....	Infantry.....	Infantry.....	Infantry.
		F.....	Infantry.....	Infantry.....	Infantry.
		Sat.....	Steam tactics.	Steam tactics.	Boats.
		M.....	Torpedoes and mines.	Ordnance.	Boats.
April, 1908.	4	T.....	Torpedoes and mines.	Ordnance.	Boats.
		F.....	Infantry.....	Infantry.....	Infantry.
		Sat.....	Infantry.....	Infantry.....	Infantry.
			Infantry.....	Infantry.....	Infantry.

PRACTICAL INSTRUCTION, 1907-1908—Continued.  
THIRD DIVISION (SEVENTH, EIGHTH, AND NINTH COMPANIES)—Continued.

Months.	Week ending Satur- day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.
April, 1908.	11	M.....	Torpedoes and mines.....	Target practice.....	Target practice.....	Sword exercise.
		T.....	Torpedoes and mines.....	Target practice.....	Target practice.....	Sword exercise.
		F.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
		Sat.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
April, 1908.	18	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		F.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
		Sat.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
April, 1908. May, 1908.	25	M.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.
		T.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.
		F.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
		Sat.....	Seamanship *.....	Seamanship *.....	Seamanship *.....	Seamanship.*
May, 1908.	2	M.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
		T.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
		F.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
		Sat.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
May, 1908.	9	M.....	Navigation.....	Steam tactics.....	Boats.....	Boats.
		T.....	Navigation.....	Steam tactics.....	Boats.....	Boats.
		F.....	Navigation.....	Infantry.....	Infantry.....	Infantry.
		Sat.....	Navigation.....	Infantry.....	Infantry.....	Infantry.
May, 1908.	16	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		F.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.
		Sat.....	Steam.....	Steam.....	Steam.....	Sword exercise.
May, 1908.		M.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
		T.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
		F.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		Sat.....	Infantry.....	Infantry.....	Infantry.....	Infantry.

May, 1908. ....	23	F..... Sat.....	Seamanship..... Artillery.....	Seamanship..... Artillery.....	Seamanship..... Artillery.....
May, 1908. ....	30	M., T., W., Th., F., Sat....	Annual examination. No drills.		
June, 1908. ....	6	M., T., W., Th., F., Sat....	Drills for Board of Visitors, as ordered.		

## FOURTH DIVISION (TENTH, ELEVENTH, AND TWELFTH COMPANIES).

October, 1907.....		M., T.....	Seamanship.....	Seamanship.....	Seamanship.....
October, 1907.....	5	F.....	Steam tactics.....	Steam tactics.....	Sword exercise.....
		Sat.....	Steam tactics.....	Steam tactics.....	Sword exercise.....
		M.....	Torpedoes and mines.....	Ordnance.....	Sword exercise.....
		T.....	Torpedoes and mines.....	Ordnance.....	Sword exercise.....
October, 1907.....	12	F.....	Infantry.....	Infantry.....	Infantry.....
		Sat.....	Infantry.....	Infantry.....	Infantry.....
		M.....	Artillery.....	Artillery.....	Artillery.....
		T.....	Artillery.....	Artillery.....	Artillery.....
October, 1907.....	19	F.....	Seamanship.....	Seamanship.....	Seamanship.....
		Sat.....	Seamanship *.....	Seamanship *.....	Seamanship *.....
		M.....	Target practice.....	Boats.....	Boats.....
		T.....	Target practice.....	Boats.....	Boats.....
October, 1907..... November, 1907.....	26	F.....	Target practice.....	Target practice.....	Boats.....
		Sat.....	Target practice.....	Target practice.....	Boats.....
		M.....	Infantry.....	Infantry.....	Infantry.....
		T.....	Infantry.....	Infantry.....	Infantry.....
November, 1907.....	2	F.....	Infantry.....	Infantry.....	Infantry.....
		Sat.....	Infantry.....	Infantry.....	Infantry.....
		M.....	Infantry.....	Infantry.....	Infantry.....
		T.....	Infantry.....	Infantry.....	Infantry.....
November, 1907.....	9	F.....	Seamanship.....	Seamanship.....	Seamanship.....
		Sat.....	Equipped heavy marching order.	Seamanship.....	Seamanship.....

PRACTICAL INSTRUCTION, 1907-1908—Continued.  
FOURTH DIVISION (TENTH, ELEVENTH AND TWELFTH COMPANIES)—Continued.

Months.	Week ending Satur-day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.
November, 1907.	16	M.....	Torpedoes and mines.....	Signals.....	Gun drill.....	Gymnastics.
		T.....	Torpedoes and mines.....	Signals.....	Gun drill.....	Gymnastics.
		F.....	Torpedoes and mines.....	Signals.....	Gun drill.....	Gymnastics.
		Sat.....	Torpedoes and mines.....	Signals.....	Gun drill.....	Gymnastics.
November, 1907.	23	M.....	Target practice.....	Target practice.....	Sword exercise.....	Sword exercise.
		T.....	Target practice.....	Target practice.....	Sword exercise.....	Sword exercise.
		F.....	Setting up.....	Ordnance.....	Sword exercise.....	Seamanship.
		Sat.....	Setting up.....	Ordnance.....	Sword exercise.....	Seamanship.
November, 1907. December, 1907.	30	M.....	Steam.....	Steam.....	Steam.....	Seamanship.
		T.....	Steam.....	Steam.....	Steam.....	Seamanship.
		F., Sat.....	Steam.....	Steam.....	Steam.....	Seamanship.
		M.....	Steam.....	Steam.....	Steam.....	Seamanship.
December, 1907.	7	T.....	Steam.....	Steam.....	Steam.....	Dancing.
		F.....	Steam.....	Steam.....	Steam.....	Dancing.
		Sat.....	Steam.....	Steam.....	Steam.....	Dancing.
		M.....	Steam.....	Steam.....	Steam.....	Dancing.
December, 1907.	14	T.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		F.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		Sat.....	Steam.....	Steam.....	Steam.....	Gymnastics.
		M.....	Steam.....	Steam.....	Steam.....	Gymnastics.
December, 1907. January, 1908.	21	T.....	Steam.....	Steam.....	Steam.....	Gun drill.
		F.....	Steam.....	Steam.....	Steam.....	Gun drill.
		Sat.....	Steam.....	Steam.....	Steam.....	Gun drill.
		M., T., F., Sat.....	Turrets.....	Gun drill.....	Ordnance.....	Seamanship.
January, 1908. January, 1908.	28	M., T., F.....	Turrets.....	Gun drill.....	Ordnance.....	Seamanship.
		Sat.....	Turrets.....	Gun drill.....	Ordnance.....	Seamanship.

January, 1908.....	M.....	Electricity.....	Seamanship.....	Signals.....	Dancing.....
	T.....	Electricity.....	Seamanship.....	Signals.....	Dancing.....
	F.....	Electricity.....	Seamanship.....	Signals.....	Dancing.....
	Sat.....	Electricity.....	Setting up.....	Setting up.....	Gymnastics.....
January, 1908.....	M.....	Electricity.....	Setting up.....	Setting up.....	Gymnastics.....
	T.....	Electricity.....	Setting up.....	Setting up.....	Gymnastics.....
	F.....	Electricity.....	Setting up.....	Setting up.....	Gymnastics.....
	Sat.....	Electricity.....	Setting up.....	Setting up.....	Gymnastics.....
January, 1908.....	M.....	Steam.....	Steam.....	Steam.....	Ordinance.....
	T.....	Steam.....	Steam.....	Steam.....	Ordinance.....
	F.....	Steam.....	Steam.....	Steam.....	Ordinance.....
	Sat.....	Steam.....	Steam.....	Steam.....	Ordinance.....
February, 1908.....	1	Semiannual examination. No drills.			
February, 1908.....	M.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	T.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	F.....	Steam.....	Steam.....	Steam.....	Seamanship.....
	Sat.....	Steam.....	Steam.....	Steam.....	Dancing.....
February, 1908.....	M.....	Steam.....	Steam.....	Steam.....	Dancing.....
	T.....	Steam.....	Steam.....	Steam.....	Dancing.....
	F.....	Steam.....	Steam.....	Steam.....	Dancing.....
	Sat.....	Steam.....	Steam.....	Steam.....	Gymnastics.....
February, 1908.....	M.....	Steam.....	Steam.....	Steam.....	Gymnastics.....
	T.....	Steam.....	Steam.....	Steam.....	Gymnastics.....
	F.....	Steam.....	Steam.....	Steam.....	Gymnastics.....
	Sat.....	Sword exercise.....	Sword exercise.....	Target practice.....	Sword exercise.....
February, 1908.....	M.....	Sword exercise.....	Sword exercise.....	Target practice.....	Sword exercise.....
	T.....	Sword exercise.....	Sword exercise.....	Target practice.....	Sword exercise.....
	F.....	Sword exercise.....	Sword exercise.....	Target practice.....	Sword exercise.....
	Sat.....	Sword exercise.....	Sword exercise.....	Target practice.....	Sword exercise.....
March, 1908.....	M.....	Gun drill.....	Ordinance.....	Setting up.....	Dancing.....
	T.....	Gun drill.....	Ordinance.....	Setting up.....	Dancing.....
	F.....	Setting up.....	Ordinance.....	Setting up.....	Dancing.....
	Sat.....	Setting up.....	Ordinance.....	Setting up.....	Dancing.....
March, 1908.....	7	Dancing.....			



## PRACTICAL INSTRUCTION, 1907-1908—Continued.

## FOURTH DIVISION (TENTH, ELEVENTH, AND TWELFTH COMPANIES)—Continued.

Months.	Week ending Satur- day—	Days.	First Class.	Second Class.	Third Class.	Fourth Class.
March, 1908.	14	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		F.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		Sat.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
March, 1908.	21	M.....	Ordnance.....	Sword exercise.....	Signals.....	Boats.
		T.....	Ordnance.....	Sword exercise.....	Signals.....	Boats.
		F.....	Ordnance.....	Turrets.....	Boats.....	Boats.
		Sat.....	Ordnance.....	Turrets.....	Boats.....	Boats.
March, 1908. April, 1905.	28	M.....	Torpedoes and mines.....	Turrets.....	Ordnance.....	Seamanship.
		T.....	Torpedoes and mines.....	Turrets.....	Ordnance.....	Seamanship.
		F.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		Sat.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
April, 1908.	4	M.....	Turrets.....	Target practice.....	Target practice.....	Sword exercise.
		T.....	Turrets.....	Target practice.....	Target practice.....	Sword exercise.
		F.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.
		Sat.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.
April, 1908.	11	M.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
		T.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
		F.....	Torpedoes and mines.....	Infantry.....	Infantry.....	Infantry.
		Sat.....	Torpedoes and mines.....	Infantry.....	Infantry.....	Infantry.
April, 1908.	18	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
		F.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.
		Sat.....	Seamanship *.....	Seamanship *.....	Seamanship *.....	Seamanship.*
April, 1908.	25	M.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
		T.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
		F.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.
		Sat.....	Steam tactics.....	Steam tactics.....	Boats.....	Boats.

May, 1908.....	M.....	Navigation.....	Infantry.....	Infantry.....	Infantry.....
	T.....	Navigation.....	Infantry.....	Infantry.....	Infantry.....
	F.....	Navigation.....	Steam tactics.....	Boats.....	Boats.....
May, 1908.....	2 Sat.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
	M.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
	T.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
	F.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
May, 1908.....	9 Sat.....	Navigation.....	Target practice.....	Target practice.....	Setting up.
	M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.....
	T.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
	F.....	Steam.....	Steam.....	Steam.....	Sword exercise.
	Sat.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
May, 1908.....	16 M.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
	T.....	Infantry.....	Infantry.....	Infantry.....	Infantry.
	F.....	Seamanship.....	Seamanship.....	Seamanship.....	Seamanship.
May, 1908.....	23 Sat.....	Artillery.....	Artillery.....	Artillery.....	Artillery.
May, 1908.....	30 M, T, W, Th, F, Sat.....	Annual examination. No drills.			
June, 1908.....	6 M, T, W, Th, F, Sat.....	Drills for Board of Visitors, as ordered.			

## SUMMARY OF PRACTICAL INSTRUCTION—DRILL PERIODS.

Kind of instruction.	During the academic year.			
	First class.	Second class.	Third class.	Fourth class.
Seamanship.....	9	13	9	24
Boats under oars or sail.....			13	13
Steam tactics.....	7	9		
Signals.....		4	7	
Torpedoes.....	10			
Practical ordnance.....	4	8	4	4
Artillery.....	6	6	6	6
Target practice, small arms.....	6	12	9	
Infantry.....	19	22	22	22
Sword exercise.....	4	5	8	11
Practical navigation.....	8			
Great guns.....	2	3	4	4
Equipped heavy marching order.....	1	1	1	1
Steam.....	32	32	32	
Practical electricity.....	8			
Turrets.....	6	4		
Bayonet exercise and setting up.....	3	4	9	9
Gymnastics and boxing.....				15
Dancing.....				16
Setting-up drill.....	3	4	8	8

The instructions in seamanship and gunnery on board of the practice steamers are also made instructions in running and managing the engines and boilers of those vessels. The instructions in naval tactics are also made instructions in running and managing the engines and boilers of the steam launches when practicable.

## NUMBER ORDNANCE DRILLS, 32 THURSDAYS.

Classes.	First division.				Second division.				Third division.				Fourth division.			
	First.	Second.	Third.	Fourth.	First.	Second.	Third.	Fourth.	First.	Second.	Third.	Fourth.	First.	Second.	Third.	Fourth.
Turrets.....	6	4	.....	.....	6	4	.....	.....	6	6	.....	.....	5	4	.....	.....
Gun drills.....	2	3	4	4	2	4	4	4	2	4	4	4	2	3	4	4
Torpedoes and mines.....	10	.....	.....	.....	11	.....	.....	.....	10	.....	.....	.....	10	.....	.....	.....
Target practice.....	6	12	9	.....	6	12	10	.....	5	11	8	.....	6	12	10	.....
Practical ordnance.....	4	8	3	4	4	7	4	4	4	8	4	6	4	8	5	4
Infantry.....	19	23	23	23	17	21	21	21	20	22	22	22	21	23	23	23
Equipped.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Artillery.....	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Sword exercise.....	4	5	8	11	4	6	8	10	4	6	9	9	4	6	8	9
Setting up.....	3	4	8	8	3	4	9	10	4	4	10	10	2	4	8	8

There will be "Fire Quarters" on one Wednesday afternoon in each month.  
The drills on Thursday during the entire year will be athletics.

## NUMBER SEAMANSHIP, NAVIGATION, STEAM, AND ELECTRICITY DRILLS.

Classes.	First division.				Second division.				Third division.				Fourth division.			
	First.	Second.	Third.	Fourth.	First.	Second.	Third.	Fourth.	First.	Second.	Third.	Fourth.	First.	Second.	Third.	Fourth.
Seamanship.....	9	13	9	24	9	13	9	25	9	12	9	23	9	13	9	23
Steam tactics.....	7	9	.....	.....	7	11	.....	.....	7	9	.....	.....	7	9	.....	.....
Boats.....	.....	.....	13	13	.....	.....	13	13	.....	.....	12	12	.....	.....	13	15
Signals.....	.....	4	8	.....	.....	3	7	.....	.....	4	8	.....	.....	4	6	.....
Gymnastics.....	.....	.....	.....	16	.....	.....	.....	14	.....	.....	.....	16	.....	.....	.....	15
Dancing.....	.....	.....	.....	14	.....	.....	.....	16	.....	.....	.....	15	.....	.....	.....	16
Navigation.....	8	.....	.....	.....	8	.....	.....	.....	8	.....	.....	.....	8	.....	.....	.....
Steam.....	32	32	32	.....	32	32	32	.....	31	31	31	.....	31	31	31	.....
Electricity.....	7	.....	.....	.....	8	.....	.....	.....	7	.....	.....	.....	8	.....	.....	.....

# ROUTINE OF EXERCISES FOR THE SECOND AND FOURTH CLASS DURING SUMMER OF 1907.

Commencing June 10, 1907.

Instruction shall be practical, with no recitations, and shall consist of shop work, rigging loft, steam launch, sailing and pulling boats, drill in the armory or in the shade, small-arm target practice, and light physical exercise with instructions.

Study hours, light physical drill or instruction in Naval Academy Regulations, service customs, and etiquette shall break up the time between 7.30 p. m. and tattoo.

## *Routine.*

Day.	First period.	Second period.	Third period.	Fourth period (night).
Monday.....	Second class, ordnance; fourth class, ordnance and seamanship.	Second and fourth classes, seamanship and steam.	Swimming.	physical drills. Lectures, studies, and light
Tuesday.....	Second class, seamanship; fourth class, ordnance and seamanship.	Second and fourth classes, ordnance and steam.		
Wednesday....	Second class, steam; fourth class, ordnance and seamanship.	Recreation and athletics.....		
Thursday.....	Second class, ordnance; fourth class, ordnance and seamanship.	Second and fourth classes, seamanship and steam.		
Friday.....	Second class, steam; fourth class, ordnance and seamanship.	Second and fourth classes, ordnance and steam.		
Saturday.....	Second class, seamanship; fourth class, ordnance and seamanship.	Recreation.....		

First period extends from 8.30 to 11.30 a. m.

Second period extends from 3 to 5 p. m.

Third period extends from 5.15 to 6 p. m.

Fourth period extends from 8 to 9 p. m.

The number assigned to each department where seamanship and steam, or ordnance and seamanship, is given a period will depend upon the number of midshipmen and number of instructors.



## CLASS OF 1871 PRIZE.

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The members of the class graduated from the United States Naval Academy in 1871, desiring in a permanent way to "Emphasize and record their loyalty to the Government, their affection for their Alma Mater, and their regard for the naval service," subscribed in 1904 a certain sum of money to be known as the "Class Fund of 1871, United States Naval Academy," which fund was transferred by duly authorized and executed deed of gift to trustees. This deed of gift is recorded in the office of the recorder of deeds, District of Columbia, and copies of it are filed in the offices of the Secretary of the Navy and of the Superintendent of the Naval Academy.

By the terms of the deed of gift the income of this fund shall be employed for the purchase each year of a prize to be known as the "Class of 1871 Prize," to consist of a suitable Navy dress sword and knot, to be presented to "that midshipman of each graduating class of the United States Naval Academy, who has completed the prescribed course, and who shall be considered by the Superintendent, the commandant of midshipmen, and the head of the department of ordnance and gunnery, as the most proficient in practical and theoretical ordnance and gunnery."

"This prize is to be accompanied by an appropriately engraved letter containing the names of the donors and setting forth the purpose of the gift, and expressing the hope of the class of 1871 that the encouragement thus offered by old class members, both in and out of the service, to younger ones, will serve to increase the interest already existing among the midshipmen in an important professional science and art."

The "Class of 1871 Prize" has been awarded as follows:

1905, to Midshipman Royal Eason Ingersoll.

1906, to Midshipman William Alexander Glassford, jr.

1907, to Midshipman Arthur William Frank.



## PRIZES AWARDED DURING THE ACADEMIC YEAR 1906-1907.

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### PRESENTED BY THE UNITED STATES NAVAL ACADEMY FOR GENERAL EXCELLENCE IN TARGET PRACTICE.

Gold medal, small arms, Midshipman W. A. Lee, jr. Silver medal, small arms, Midshipman A. D. Denney. Bronze medal, small arms, Midshipman W. LeR. Heiberg.

The following-named midshipmen received from the Navy Department sharpshooters' medals, date plates, or expert riflemen's bars:

J. H. Birdsall, S. S. medal; F. Bradley, S. S. medal and expert's bar; G. E. Brandt, S. S. medal and expert's bar; W. D. Brereton, jr., S. S. medal and expert's bar; A. D. Denney, S. S. medal and expert's bar; E. L. Gunther, S. S. medal and expert's bar; W. LeR. Heiberg, date plate and expert's bar; J. McC. Irish, S. S. medal; J. James, S. S. medal and expert's bar; H. J. Knerr, S. S. medal and expert's bar; W. A. Lee, jr., date plate and expert's bar; E. A. Logan, S. S. medal; C. C. W. Mailley, S. S. medal and expert's bar; A. B. McNeill, S. S. medal; T. A. Parker, S. S. medal and expert's bar; H. H. Porter, expert's bar; F. R. Smith, S. S. medal; H. T. Smith, S. S. medal and expert's bar; L. C. Stark, S. S. medal and expert's bar; J. G. Stevens, S. S. medal; E. H. Williams, S. S. medal; E. E. Wilson, date plate and expert's bar.

The following named midshipmen received sharpshooters' medals from the Navy Department:

A. Barney, W. D. Billingsley, S. R. Canine, R. M. Comfort, F. Green, P. B. Haines, P. F. Hambsch, R. E. Jones, L. L. Lindley, P. W. Northcroft, J. B. Oldendorf, E. C. Raguet, G. N. Reeves, jr., W. W. Smith, G. B. Strickland, D. H. Stuart, R. C. Williams.

The Naval Academy rifle team, Lieut. A. P. Fairfield, U. S. Navy, in charge, consisting of the following-named midshipmen, took sixth place in the National Team Match held at Camp Perry, Ohio, August 19 to September 1, 1907 (48 teams entered and competed):

W. D. Brereton, jr., F. Bradley, W. A. Lee, jr., H. T. Smith, C. C. Davis, J. James (captain), W. LeR. Heiberg, L. C. Stark, C. C. W. Mailley, A. D. Denney, H. J. Knerr, H. H. Porter, E. E. Wilson.

The National individual match was won by Midshipman W. A. Lee, jr.

The National pistol match was won by Midshipman W. A. Lee, jr.

The title of Military Champion of the United States was won by Midshipman H. T. Smith.



## ATHLETICS.

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### NAVY ATHLETIC ASSOCIATION.

#### *Executive Committee, 1906-1907.*

Capt. G. P. Colvocoresses, U. S. Navy, president.  
Capt. T. B. Howard, U. S. Navy, secretary.  
Prof. N. M. Terry, U. S. Naval Academy, treasurer.  
Lieut. Commander H. J. Ziegemeier, U. S. Navy, member.  
Lieut. Commander J. M. Reeves, U. S. Navy, member.  
Lieut. O. W. Fowler, U. S. Navy, member.  
Professor of Mathematics P. J. Dashiell, U. S. Navy, member.

#### WASHINGTON, D. C.

Capt. R. Wainwright, U. S. Navy, member.  
Capt. H. Osterhaus, U. S. Navy, member.

#### *Executive Committee, 1907-1908.*

Commander W. S. Benson, U. S. Navy, president.  
Lieut. Commander H. J. Ziegemeier, U. S. Navy, secretary.  
Prof. N. M. Terry, U. S. Naval Academy, treasurer.  
Lieut. Commander J. M. Reeves, U. S. Navy, member.  
Lieut. Commander N. E. Irwin, U. S. Navy, member.  
Lieut. O. W. Fowler, U. S. Navy, member.  
Surg. F. C. Cook, U. S. Navy, member.  
Professor of Mathematics P. J. Dashiell, U. S. Navy, member.

#### WASHINGTON, D. C.

Capt. W. F. Halsey, U. S. Navy, retired, member.  
Lieut. N. L. Jones, U. S. Navy, member.

### MIDSHIPMEN'S ATHLETIC ASSOCIATION.

#### *Executive Committee, 1906-1907.*

President, Midshipman R. F. Bernard, Class 1907.  
Captain of football team, Midshipman H. L. Spencer, Class 1907.  
Manager of football team, Midshipman R. F. Gross, Class 1907.  
Captain of baseball team, Midshipman F. T. Van Auken, Class 1908.  
Manager of baseball team, Midshipman C. E. Pugh, Class 1907.  
Captain of crew, Midshipman J. H. Ingram, Class 1907.  
Manager of crew, Midshipman S. E. Holliday, Class 1907.  
Captain of track team, Midshipman C. McK. Lynch, Class 1907.



Captain of fencing team, Midshipman G. C. Dichman, Class 1907.  
 Captain of rifle team, Midshipman H. C. Gearing, jr., Class 1907.  
 Chairman of hop committee, Midshipman E. A. Ewing, Class 1907.  
 Secretary, Midshipman N. R. Van der Veer, Class 1908.  
 Treasurer, Midshipman G. H. Emmerson, Class 1908.  
 Representative of the third class, Midshipman P. W. Northcroft, Class 1909.  
 Representative of the fourth class, Midshipman G. R. Meyer, Class 1910.

*Executive Committee, 1907-1908.*

President, Midshipman G. H. Emmerson, Class 1908.  
 Captain of football team, Midshipman A. H. Douglas, Class 1908.  
 Manager of football team, Midshipman R. R. Welshimer, Class 1908.  
 Captain of baseball team, Midshipman Allen Bacon, Class 1908.  
 Manager of baseball team, Midshipman R. K. Turner, Class 1908.  
 Captain of crew, Midshipman F. H. Rockwell, Class 1908.  
 Manager of crew, Midshipman Walter Smith, Class 1908.  
 Captain of track team, Midshipman R. A. Burg, Class 1908.  
 Captain of fencing team, Midshipman H. de F. Burdick, Class 1908.  
 Captain of rifle team, Midshipman Jules James, Class 1908.  
 Chairman of hop committee, Midshipman Jules James, Class 1908.  
 Secretary, Midshipman F. T. Leighton, Class 1909.  
 Treasurer, Midshipman M. C. Robertson, Class 1909.  
 Representative of the third class, Midshipman C. K. Bronson, Class 1910.  
 Representative of the fourth class, Midshipman H. S. McK. Clay, Class 1911.

**PRIZES PRESENTED BY THE NAVY ATHLETIC ASSOCIATION.**

A sword, for general excellence in athletics, to Midshipman Jonas Howard Ingram, Class of 1907.

The name of Herbert Lee Spencer, Class of 1907, to be engraved on the Thompson trophy cup; being the name of the midshipman declared by the executive committee, Navy Athletic Association, to have done the most for the promotion of athletics during the year.

The battalion flag was awarded to the Ninth Company, commanded by Midshipman John T. Thompson, for having scored the greatest number of points in drills and athletics during the year. (Table of coefficients, p. 194; standing of companies on p. 193.)

*Football team.*

Captain, Midshipman H. L. Spencer, Class 1907. Manager, Midshipman R. F. Gross, Class 1907. Head coach, Prof. Paul J. Dashiell, U. S. Navy.

The Yellow "N" and Star (football) were awarded as follows:

H. L. Spencer, 1907; R. F. Bernard, 1907; A. H. Douglas, 1908; P. W. Northcroft, 1909; G. R. Meyer, 1910; H. H. Norton, 1907; G. W. Simpson, 1907; W. H. Dague, jr., 1908; P. T. Wright, 1909; W. A. Richardson, 1910; J. H. Ingram, 1907; W. B. Piersol, 1908; M. B. De Mott, 1909; F. Slingluff, 1909.

The Yellow "N" (football) was awarded as follows:

E. A. Ewing, H. A. Jones, S. B. McKinney, V. E. Clark—1907.

The Yellow "N-2nd" (football) was awarded as follows:

S. E. Holliday, 1907; R. A. Burg, 1908; E. C. Lange, 1909; D. H. Stuart, 1909; J. H. Conditt, 1907; C. W. Magruder, 1908; F. T. Leighton, 1909; L. C. Carey, 1909; C. E. Battle, jr., 1910; H. W. Boynton, 1908; C. A. Harris, 1908; M. C. Robertson, 1909; C. L. Brand, 1910.

*Baseball team.*

Captain, Midshipman F. T. Van Auken, Class 1908. Manager, Midshipman C. E. Pugh, Class 1907. Head coach, Ensign D. A. Weaver, U. S. Navy.

The White "N" (baseball) was awarded as follows:

F. T. Van Auken, 1908; P. F. Hambsch, 1909; A. Y. Lanphier, 1910; W. H. Dague, jr., 1908; W. H. Stiles, 1908; C. E. Battle, jr., 1910; E. J. Gillam, 1910; A. Bacon, 1908; E. C. Lange, 1909; G. B. Strickland, 1909.

The White "N-2nd" (baseball) was awarded as follows:

V. E. Clark, 1907; W. R. Purnell, 1908; R. E. Jones, 1909; F. J. Gulliver, 1907; D. F. Ducey, 1908; J. Harris, 1909; F. M. Harris, 1910; B. F. Hickey, 1908; F. T. Chew, 1908; B. V. Meade, 1910.

*Rowing.*

Captain of crew, Midshipman J. H. Ingram, Class 1907. Manager, Midshipman S. E. Holliday, Class 1907. In charge, Lieut. Commander N. E. Irwin, U. S. Navy. The Red "N" (rowing) was awarded as follows:

J. H. Ingram, 1907; F. T. Stevenson, 1907; F. W. Rockwell, 1908; R. H. Davis 1909; N. H. White, 1907; R. L. Montgomery, 1907; F. T. Leighton, 1909; C. S. Roberts, 1909; E. W. Pritchard, 1907; E. W. McKee, 1908; H. A. Bagg, 1909.

The Red "N-2nd" (rowing) was awarded as follows:

J. Parker, 1907; F. J. Friedell, 1909; C. W. Magruder, 1908; W. N. Richardson, jr., 1909; E. M. Williams, 1910; T. C. Kinkaid, 1908; W. E. Farrell, 1909.

*Track and field team.*

Captain, Midshipman C. McK. Lynch, Class 1907. Manager, Midshipman L. H. Austin, Class 1907.

Medals were awarded by Navy Athletic Association for breaking records, as follows:

Half-mile run: R. M. Emmett, Class 1908, 2 minutes 2½ seconds.

One-mile run: J. W. Rankin, Class 1908, 4 minutes 31½ seconds.

Two-mile run: J. W. Rankin, Class 1908, 10 minutes 19 seconds.

220-yard hurdle: R. A. Burg, Class 1908, 27 seconds.

Pole vault, H. W. Stevenson, Class 1909, 10 feet 9 inches.

Throwing hammer, H. B. Le Bourgeois, Class 1908, 119 feet ¾ inch.

Putting shot: R. F. McConnell, Class 1907, 40 feet 2¾ inches.

The Green "N" (track) (breaking records) was awarded as follows:

R. F. McConnell, 1907; H. B. Le Bourgeois, 1908; R. M. Emmett, 1908; R. A. Burg, 1908; J. W. Rankin, 1908; H. W. Stevenson, 1909.

*Fencing team.*

Captain, Midshipman G. C. Dichman, Class 1907. Manager, Midshipman L. H. Austin, Class 1907.

The medals presented by Col. Robert M. Thompson, under the auspices of the Navy Athletic Association, were awarded as follows:

Championship, foils, gold medal, G. C. Dichman, 1907; championship, canes, silver medal, G. C. Dichman, 1907; championship, sabers, silver medal, G. C. Dichman, 1907.

The Gray "N" and Star (fencing) were awarded as follows:

G. C. Dichman, 1907; H. De F. Burdick, 1908; E. S. R. Brandt, 1909.

The Gray "N" (fencing) was awarded as follows:

H. E. Knauss, 1908; C. E. Ross, 1908.

*Rifle team.*

Captain, Midshipman H. C. Gearing, jr., Class 1907. Coach, Lieut. Harris Laning, U. S. Navy.

The Brown "N" (rifle team) was awarded as follows:

H. C. Gearing, jr., 1907; F. A. L. Vossler, 1907; E. E. Wilson, 1908; J. R. Earle, 1908; E. G. Allen, 1907; L. C. Stark, 1908; W. A. Lee, jr., 1908; H. J. Knerr, 1908; F. Bradley, 1910; T. A. Thompson, 1907; W. L. Heiberg, 1908; A. D. Denney, 1908; C. C. W. Mailley, 1909.

The Brown "N-2nd" (rifle team) was awarded as follows:

J. James, 1908; J. C. Hilliard, 1908; G. E. Brandt, 1908; E. A. Logan, 1909; L. C. Scheibla, 1907; F. R. Smith, 1908; E. L. Gunther, 1909; H. T. Smith, 1909; T. A. Parker, 1910; W. D. Brereton, jr., 1908; J. McC. Irish, 1908; C. C. Davis, 1909; J. H. Birdsall, 1910.

*Gymnasium team.*

Captain, Midshipman A. K. Schanze, Class 1908.

Medals were awarded by Navy Athletic Association as follows:

General excellence, gold medal, A. K. Schanze, 1908; boxing, heavy weight, bronze medal, J. F. Shafroth, jr., 1908; boxing, middle weight, bronze medal, E. W. Strother, 1908; boxing, welter weight, bronze medal, J. James, 1908; boxing, light weight, bronze medal, P. J. Peyton, 1908; wrestling, heavy weight, bronze medal, J. F. Shafroth, jr., 1908; wrestling, middle weight, bronze medal, R. E. Jones, 1909; wrestling, welter weight, bronze medal, S. F. Heim, 1907; wrestling, light weight, bronze medal, S. F. Heim, 1907.

The letters "N A" (gymnasium work) were awarded as follows:

Flying rings, H. A. Waddington, 1909; horizontal bar, W. D. La Mont, 1910; Parallel bars, H. A. Waddington, 1909; side horse, H. V. McCabe, 1909; tumbling, A. K. Schanze, 1908.

*Tennis.*

Medals were awarded by Navy Athletic Association as follows:

Singles, bronze medal, L. Jordan, jr., 1908; doubles, bronze medal, W. P. Butler, 1909; doubles, bronze medal, P. B. Haines, 1909.

*Sailing.*

The Inter-Class prizes presented by Col. Robert M. Thompson, under the auspices of the Navy Athletic Association, were awarded as follows:

First prize, pair of binoculars, Midshipman F. C. Sherman, Class 1910; second prize, a monocular, Midshipman H. H. J. Benson, Class 1909.

*Company competition for brigade flag.*

Event.	Points per company.											
	1	2	3	4	5	6	7	8	9	10	11	12
Artillery.....	30		100							70		
Infantry.....						70			100			30
Seamanship.....		100			30							70
Target practice:												
Small arms.....									15		50	35
Rifle team.....	10	10	10			30	20		20		20	10
Baseball:												
First team.....	10	20		10	10		10		10	20	10	
Second team.....	5	5	5			5		5	5	5	15	
Batting.....		2		1			5					
Rowing:												
First crew.....			30			10		20		10	20	
Second crew.....			5			10	5		5	5	5	10
Cutters.....	13						6					
Football:												
First team.....	10	10	20		20	10	10	20	10		20	10
Hustler team.....	15	5	10	10	5			20	20	10		
Kicking, etc.....			10							5		
Fencing:												
Intercollegiate team.....						10			10			15
Championship.....												10
Gymnasium.....			5			8	5	8	5	5	8	16
Presentation sword.....										15		
Thompson trophy.....		15										
Sailing:												
Cutters.....		32					12					
Knockabout.....	8		18									
Catboat.....				5					12			
Interclass.....			1	3		2	2	6	22	2	7	19
Field and track:												
Best record.....	20		10				5	5		5		
Second best.....			4	2	2			2	2	2	2	2
Tennis:												
Doubles.....							6		6			
Singles.....		5						10				
Total.....	121	204	228	31	67	155	86	96	244	154	161	227

*Recapitulation.*

Order of merit.	Com-pany.	Points.
1	9	244
2	3	228
3	12	227
4	2	204
5	11	161
6	6	155
7	10	154
8	1	121
9	8	96
10	7	86
11	5	67
12	4	31

TABLE OF WEIGHTS DETERMINING GENERAL EXCELLENCE IN COMPANY COMPETITION  
FOR BRIGADE FLAG.

ARTILLERY .....	200	1st, 100 points; 2nd, 70 points; 3rd, 30 points.
INFANTRY .....	200	1st, 100 points; 2nd, 70 points; 3rd, 30 points.
SEAMANSHIP .....	200	1st, 100 points; 2nd, 70 points; 3rd, 30 points.
TARGET PRACTICE:		
Small arms .....	100	1st, 50; 2nd, 35; 3rd, 15 points.
Rifle team .....	130	Academy Team, 13 men, 10 points each.
BASEBALL .....	158	100 Academy Team, 10 men, 10 points each.
		50 2nd Academy Team, 10 men, 5 points each.
		8 Batting, 1st, 5 points; 2nd, 2 points; 3rd, 1 point.
ROWING .....	154	90 First Crew, each oar and coxswain, 10 points.
		45 Second Crew, each oar and coxswain, 5 points.
		19 Cutters, 1st, 13 points; 2nd, 6 points.
FOOTBALL .....	255	140 Academy Team, 14 men, 10 points each.
		95 Hustler Team, 19 men, 5 points each.
		Drop kicking, 5; place kicking, 5; catching punts, 5; punting, 5 points.
		35 Inter-Collegiate Team, 10 points each; substitute, 5 points.
FENCING .....	75	10 Foils, championship.
		10 Sabres, championship.
		10 Canes, championship.
		10 Duelling swords, championship.
GYMNASIUM .....	81	8 Boxing, heavy weight, championship.
		8 Boxing, middle weight, championship.
		8 Boxing, light weight, championship.
		8 Wrestling, heavy weight, championship.
		8 Wrestling, middle weight, championship.
		8 Wrestling, light weight, championship.
		8 Swimming, 1st, 5 points; 2nd, 2 points; 3rd, 1 point.
		5 Flying rings, championship.
		5 Horizontal bars, championship.
		5 Parallel bars, championship.
PRESENTATION SWORD ..	15	5 Side horse, championship.
		5 Tumbling, championship.
THOMPSON TROPHY .....	15	For personal excellence in athletic sports.
SAILING .....	100	For having done the most to promote athletic sports at the Naval Academy.
		50 Cutters, 1st, 32 points; 2nd, 12 points; 3rd, 6 points
		30 Launches, 1st, 18 points; 2nd, 8 points; 3rd, 4 points.
		20 Catboats, 1st, 12 points; 2nd, 5 points; 3rd, 3 points.
INTER-CLASS SAILING RACES FOR THE THOMP- SON PRIZES .....	64	24 Winning crew of first catboat race, 4 points to each member of crew; 2nd best allowed 2 points to each member of crew.
		40 Final race, winning crew, 6 points to each member of crew; 2nd best crew, 4 points to each member.
TENNIS .....	27	15 Singles, 1st, 10 points; 2nd, 5 points.
		12 Doubles, each man 6 points.
FIELD AND TRACK .....	84	7 100 yards dash.
		7 120 yards hurdle.
		7 220 yards dash.
		7 220 yards hurdle.
		7 440 yards dash.
		7 Half mile run.
		7 One mile run.
		7 Pole vault.
		7 Broad jump.
		7 High jump.
		7 16 lb. hammer.
		7 Shot put.

Team composed of the midshipmen making the best record for the year in each of the twelve events contested for with outside teams, 5 points each.

Midshipmen making the second best record for the year in each of the twelve events contested for with outside teams, 2 points each.

In scoring points for flag competition in sailing, in handling the football, fencing, field and track meets, tennis and gymnasium, a midshipman can not score more than one first, one second, and one third in any one of the above branches of athletic sports



for his company; but he may receive awards of medals in all track events in which he breaks an Academy record and any prizes which may be offered for a place in any contests.

A midshipman winning more than one first, one second, and one third may choose whichever events he wishes to have count in scoring his first, second, and third, and his other firsts, seconds, and thirds will be dropped out in the reckoning of company scores.

The athletic events shall take place under the supervision of the Executive Committee of the Navy Athletic Association and the results submitted to the Superintendent for his approval.

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